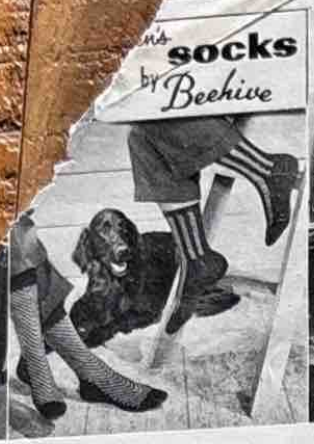
Herringbone Innovation
See page 10
Smartly Striped
See page 3
PRICE
45¢
SERIES NO. 62

by Beehive

Book No. 62



Petal Rib
See page 5

Front Cover

Mesh Rib
See page 5

Geometric and Plaid
See page 21

Slip Stitch Blocks
See page 1

Slip Stitch Stripes
See page 1

Diamond Parquet
See page 9

Ladder Stripe Innovation
See page 17

Herringbone Innovation
See page 12

Pheasant Eye Innovation
See page 12

Open and Mock Cable Ribs
See page 25

Darning Stripe and Ripple Innovations
See page 15

Feather Stripe Innovation
See page 16

Diagonals
See page 22

Diagonal Panels
See page 23

Woven Diamonds
See page 27

PATONS & BALDWINS LIMITED
TORONTO, 19

Slip Stitch Stripes

(See page 2)

Slip Stitch Blocks

(See page 2)

Slip Stitch Stripes

(Illustrated on page 1)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

With (B) wool cast on 78 sts. **loosely.** (26. 26. 26). Work 4 ins. ribbing (K1. P1). Join (A) wool. Proceed:—
1st and 2nd rounds: With (A), *K6. Slip next 2 sts. purlways being careful not to tighten wool behind the slipped sts. K3. Slip next 2 sts. purlways. Repeat from * to end of round. Do not break (A) wool. Carry the (A) and (B) wools from one stripe to the next by passing the colour to be used underneath the colour just used at back of work, when starting the next stripe.
3rd and 4th rounds: With (B), *Sl. 2 purlways. K2. Sl.2 purlways. K7. Repeat from * to end of round.
These 4 rounds complete pattern for leg of sock.
Continue even in pattern until work measures approx. 11 ins. from beginning ending with 4th pattern round. Break both wools.

To arrange heel stitches: Slip first 29 sts. of round onto one needle. Slip last 10 sts. of round onto another needle. Leave these 2 needles for heel. Put remaining 39 sts. on another needle for instep. Working on the 39 instep sts. join wools and with right side of work facing, proceed:—
1st row: With (A), K3. *Sl.2 purlways. K3. Sl.2 purlways. K6. Repeat from * once. (Sl. 2 purlways. K3) twice.
2nd row: With (A), K1. P2. *Sl. 2 purlways. P3. Sl.2 purlways. P6. Repeat from * once. Sl. 2 purlways. P3. Sl. 2 purlways. P2. K1.
3rd row: With (B), K1. *Sl. 2 purlways. K7. Sl. 2 purlways. K2. Repeat from * once. Sl. 2 purlways. K7. Sl. 2 purlways. K1.
4th row: With (B), K1. *Sl. 2 purlways. P7. Sl. 2 purlways. P2. Repeat from * once. Sl. 2 purlways. P7. Sl. 2 purlways. K1.
These 4 rows complete pattern for instep of sock.
Continue even in pattern until work measures (from where sts. were divided for heel):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Break wools. Leave these 39 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 39 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. Purl to last st. K1. These 39 sts. are for heel of sock.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).
Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 33 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—
Next row: K16. (This is 3rd needle). With another needle knit remaining 17 sts. (This is 1st. needle). With another needle working across the instep sts. K2. Sl.1. K1. p.s.s.o. Knit to last 4 sts. K2tog. K2. (This is 2nd needle). Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 17 sts. *2nd needle*: 37 sts. *3rd needle*: 16 sts. Slip 1. st. from each end of 2nd needle onto the 1st. and 3rd needles. (18. 35. 17).
Shape toe as given on page 28.

Slip Stitch Blocks

(Illustrated on page 1)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

With (B) wool and two needles cast on 76 sts. **loosely.**
Work 4 ins. ribbing (K1. P1). **Next row:** Rib 6. *Inc. 1. st. in next st. Rib 6. Repeat from * to end of row. (86 sts. on needle). Join (A) wool. Proceed:—

1st row: Note—Always slip sts. purlways. With (A), K4. *Sl. 2 being careful not to tighten wool behind the slipped sts. K2. Sl. 2. K6. Repeat from * to last 10 sts. Sl. 2. K2. Sl. 2. K4.
2nd row: With (A), K1. P3. *Sl. 2. P2. Sl. 2. P6. Repeat from * to last 10 sts. Sl. 2. P2. Sl. 2. P3. K1. Do not break (A) wool. Carry the (A) and (B) wools from one stripe to the next by passing the colour to be used underneath the colour just used at back of work, when starting the next stripe.
3rd row: With (B), K6. *Sl. 2. K10. Repeat from * to last 8 sts. Sl. 2. K6.
4th row: With (B), K1. P5. *Sl. 2. P10. Repeat from * to last 8 sts. Sl. 2. P5. K1. Repeat 1st. to 4th rows inclusive once, then 1st. and 2nd rows once.
11th row: With (B), K2. *Sl. 2. K6. Sl. 2. K2. Repeat from * to end of row.
12th row: With (B), K1. P1. *Sl. 2. P6. Sl. 2. P2. Repeat from * to last 12 sts. Sl. 2. P6. Sl. 2. P1. K1.
13th row: With (A), K1. Sl.1. *K10. Sl. 2. Repeat from * to last 12 sts. K10. Sl. 1. K1.
14th row: With (A), K1. Sl.1. *P10. Sl.2. Repeat from * to last 12 sts. P10. Sl.1. K1.
Repeat 11th to 14th rows inclusive once, then 11th and 12th rows once. These 20 rows complete pattern for leg of sock. Work 5 more complete patterns. Work now measures approx. 11 ins. from beginning. Break both wools.

To arrange heel stitches: Slip first 23 sts. onto one needle. Slip last 23 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 40 sts. on one needle are for instep.
Join (A) and (B) wools to the instep sts. and proceed:—

1st row: With (A), K5. *Sl.2. K2. Sl.2. K6. Repeat from * once. Sl.2. K2. Sl.2. K5.
2nd row: With (A), K1. P4. *Sl.2. P2. Sl.2. P6. Repeat from * once. Sl.2. P2. Sl.2. P4. K1.
3rd row: With (B), K7. *Sl.2. K10. Repeat from * once. Sl.2. K7.
4th row: With (B), K1. P6. *Sl.2. P10. Repeat from * once. Sl.2. P6. K1. Repeat 1st. to 4th rows inclusive once, then 1st. and 2nd rows once.
11th row: With (B), K3. *Sl.2. K6. Sl.2. K2. Repeat from * twice. K1.
12th row: With (B), K1. P2. *Sl.2. P6. Sl.2. P2. Repeat from * twice. K1.
13th row: With (A), K1. *Sl.2. K10. Repeat from * twice. Sl.2. K1.
14th row: With (A), K1. *Sl.2. P10. Repeat from * twice. Sl.2. K1.

(Continued on page 3)

Smartly Striped

(Illustrated on cover)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

PATTERN: **Note: Always slip sts. purlways. 1st row:** With (A), K1. (Keeping (A) at back of work, Sl.1. K3) 9 times. K2. (K3. Sl.1.) 9 times. K1.

2nd row: K1. (Keeping (A) at front of work, Sl.1. P3) 9 times. P2. (P3. Sl.1.) 9 times. K1.

3rd row: With (B), K1. (K3. Sl.1.) 9 times. K2. (Sl.1. K3) 9 times. K1.

4th row: K1. (P3. Sl.1.) 9 times. P2. (Sl.1. P3) 9 times. K1.

5th row: With (A), K1. (K2. Sl.1. K1) 9 times. K2. (K1. Sl.1. K2.) 9 times. K1.

6th row: K1. (P2. Sl.1. P1) 9 times. P2. (P1. Sl.1. P2) 9 times. K1.

7th row: With (B), K1. (K1. Sl.1. K2) 9 times. K2. (K2. Sl.1. K1) 9 times. K1.

8th row: K1. (P1. Sl.1. P2) 9 times. P2. (P2. Sl.1. P1) 9 times K1. These 8 rows complete one pattern.

With (B) wool and two needles cast on 76 sts. **loosely.**

Work 4 ins. ribbing (K1. P1). Join (A) wool.

Carrying the (A) and (B) wools from one stripe to the next by passing the colour to be used underneath the colour just used at back of work, when starting the next stripe, work 14 complete patterns (112 rows). Work now measures approx. 11 ins. from beginning ending with 8th pattern row. Break both wools.

To arrange heel stitches: Slip first 20 sts. onto one needle. Slip last 20 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 36 sts. on one needle are for instep.

Join (A) and (B) wools to the instep sts. and beginning with 1st. pattern row, but repeating pattern 4 times instead of 9 times, continue even in pattern until work measures (from where sts. were divided for heel):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Break wools. Leave these 36 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 40 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. P18. P2tog. P18. K1. These 39 sts. are for heel of sock.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 35 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool, proceed:—

Next row: K17. (This is 3rd needle). With another needle knit remaining 18 sts. (This is 1st. needle). With another needle knit across the 36 instep sts. dec. 1. st. in row. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 18 sts. *2nd needle*: 35 sts.. *3rd needle*: 17 sts. Shape toe as given on page 28.

SLIP STITCH BLOCKS *(Continued from page 2)*

Repeat 11th to 14th rows inclusive once, then 11th and 12th rows once. These 20 rows complete pattern for instep of sock. Work 4 more complete patterns then first 10 rows of next pattern. Break wools. Leave these 40 sts. on one needle until heel and sole have been worked, Proceed:—

Slip the 46 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. (P2tog. P5) 6 times. P2tog. K1. (39 sts. on needle).

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 33 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—

Next row: K16. (This is 3rd needle). With another needle knit remaining 17 sts. (This is 1st. needle). With another needle working across instep sts. K6. (K2tog. K11) twice. K2tog. K6. (This is 2nd needle). Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 17 sts. *2nd needle*: 37 sts. *3rd needle*: 16 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Slip 1. st. from each end of 2nd needle onto 1st. and 3rd needles. (18. 35. 17).

Shape toe as given on page 28.

GEOMETRIC *(Continued from page 6)*

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 37 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K18. (This is 3rd needle). With another needle knit remaining 19 sts. (This is 1st. needle). With another needle knit across the 37 instep sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 19 sts. *2nd needle*: 37 sts. *3rd needle*: 18 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Shape the toe as given on page 28.

Petal Rib

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. for sizes up to 11. Sizes 11½ and 12, 4 ozs. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). Small quantity of coloured wool (A) for stripes in heels and toes.

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

Cast on 76 sts. **loosely.** (25. 26. 25).

1st round: *1st needle*: K1. (P2. K2) 4 times. P4. K2. P2. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: P2. K2. P4. (K2. P2) 4 times. K1.

Repeat 1st. round for 4 ins. Proceed:—

1st round: *1st needle*: K1. (P2. K2) 3 times. P2. *K1. Pick up the loop between the last st. on right hand needle and the 1st. st. on left hand needle and place it on left hand needle. Knit into front then purl into back of this st. (Thus inc. 2 sts.). K1. P4. K1. Pick up loop and inc. 2 sts. as before. K1.* P2. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: P2. Repeat from * to * as given for 1st. needle. P2. (K2. P2) 3 times. K1.

2nd round: *1st needle*: K1. (P2. K2) 3 times. P2. K4. P4. K4. P2. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: P2. K4. P4. K4. P2. (K2. P2) 3 times. K1.

3rd round: *1st needle*: K1. (P2. K2) 3 times. *P1. K2tog. Pick up loop and purl it. K2. Pick up loop and purl it. Sl.1. K1. p.s.s.o. P1*. Repeat from * to * once. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: Repeat from * to * as given for 1st. needle, twice. (K2. P2) 3 times. K1.

4th round: *1st needle*: K1. (P2. K2) 3 times. (P1. K1. P1. K2. P1. K1. P1) twice. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: (P1. K1. P1. K2. P1. K1. P1) twice. (K2. P2) 3 times. K1.

5th round: *1st needle*: K1. (P2. K2) 3 times. *(P1. K1) twice. Pick up loop and purl it. (K1. P1) twice.* Repeat from * to * once. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: Repeat from * to * as given for 1st. needle, twice. (K2. P2) 3 times. K1.

6th round: *1st needle*: K1. (P2. K2) 3 times. (P1. K1) 4 times. P2. (K1. P1) 4 times. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: (P1. K1) 4 times. P2. (K1. P1) 4 times. (K2. P2) 3 times. K1.

7th round: *1st needle*: K1. (P2. K2) 3 times. (P1. Sl.1. K1. p.s.s.o. K1. P1. K1. K2tog. P1) twice. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: (P1. Sl.1. K1. p.s.s.o. K1. P1. K1. K2tog. P1) twice. (K2. P2) 3 times. K1.

8th round: *1st needle*: K1. (P2. K2) 3 times. (Inc. 1. st. in next st. purlways. K2. P1. K2. Inc. 1. st. in next st. purlways) twice. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: (Inc. 1. st. in next st. purlways. K2. P1. K2. Inc. 1. st. in next st. purlways) twice. (K2. P2) 3 times. K1.

9th round: *1st needle*: K1. (P2. K2) 3 times. (P2. Sl.1. K1. p.s.s.o. P1. K2tog. P2) twice. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: (P2. Sl.1. K1. p.s.s.o. P1. K2tog. P2) twice. (K2. P2) 3 times. K1.

10th round: *1st needle*: K1. (P2. K2) 3 times. P2. K1. K2tog. P4. K1. K2tog. P2. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: P2. K1. K2tog. P4. K1. K2tog. P2. (K2. P2) 3 times. K1.

11th round: *1st needle*: K1. (P2. K2) 4 times. P4. K2. P2. *2nd needle*: K2. (P2. K2) 6 times. *3rd needle*: P2. K2. P4. (K2. P2) 4 times. K1. Repeat 11th round 7 times. These 18 rounds complete one pattern.

Work 3 more complete patterns, then 1st. to 11th rounds inclusive of next pattern. Repeat 11th round 3 times. Work now measures approx. 11 ins. from beginning.

Rearrange sts. as follows:—Slip last 5 sts. off end of 1st. needle onto beginning of 2nd needle. Slip first 5 sts. off beginning of 3rd needle onto end of 2nd needle. (20. 36. 20). Divide the 36 sts. on 2nd needle on 2 needles and leave for instep. Rib the 20 sts. of 1st. needle onto 3rd needle. These 40 sts. are for heel. Working on the 40 heel sts.

Next row: K1. P18. P2tog. P18. K1. (39 sts. on needle).

Make and shape the "Aladdin" heel as given from ¶ to ¶ on page 28.

To make and shape instep: Put the 36 instep sts. onto one needle. *1st needle*: With **right** side of work facing, using coloured wool, **being sure to leave an end 8 ins. long,** knit across the 21 heel sts. Break coloured wool leaving another end 8 ins. long. With **right** side of work facing, rejoin main wool and cast on 18 sts. **loosely.** *2nd needle*: K3. (P2. K2) 8 times. K1. *3rd needle*: Cast on 18 sts. **loosely** and knit 10 sts. from 1st. needle. There are 29 sts. on 1st. needle, 36 sts. on 2nd needle (instep needle), 28 sts. on 3rd needle. Proceed:—

1st round: *1st needle*: Knit. *2nd needle*: K3. (P2. K2) 8 times. K1. *3rd needle*: Knit.

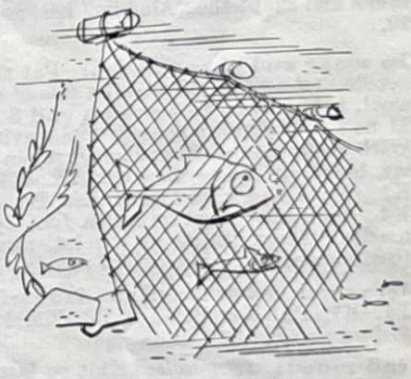
2nd round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: K3. (P2. K2) 8 times. K1. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle. Repeat these 2 rounds until there are 18 sts. on 1st. needle, 36 sts. on 2nd needle and 17 sts. on 3rd needle. (71 sts. in round). Keeping 1st. and 3rd needles in plain knitting and 2nd needle in ribbing, continue even until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Dec. 1. st. in centre of 2nd needle on 1st. round, shape toe as given on page 28.

Petal Rib

(Instructions opposite)



Mesh Rib

(Instructions page 6)

Mesh Rib

(Illustrated on page 5)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. for sizes up to 11. Sizes 11½ and 12, 4 ozs. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). Small quantity of coloured wool (A) for stripes in heels and toes.

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

Cast on 76 sts. **loosely.** (20. 36. 20).
Work 4 ins. ribbing (K1. P1). Slip 1. st. from end of 1st. needle onto beginning of 2nd needle and 1. st. from beginning of 3rd needle onto end of 2nd needle. (19. 38. 19). Proceed:—

1st round: *K4. P1. K4. P2. K1. P1. w.o.n. K2tog. P1. K1. P2. Repeat from * to end of round.

2nd round: *K4. P1. K4. P2. K1. P1. K2. P1. K1. P2. Repeat from * to end of round.

3rd round: *K4. P1. K4. P2. K1. P1. K2tog. w.r.n. P1. K1. P2. Repeat from * to end of round.

4th round: As 2nd round. These 4 rounds complete one pattern. Continue even in pattern until work measures approx. 11 ins. from beginning ending with 4th pattern round.

Rearrange sts. as follows:—Slip first 5 sts. off beginning of 2nd needle onto end of 1st. needle. Slip first 4 sts. off beginning of 3rd needle onto end of 2nd needle. (24. 37. 15). Divide the 37 sts. on 2nd needle on 2 needles and leave for instep. Rib the 24 sts. of 1st. needle onto 3rd needle. These 39 sts. are for heel. Working on the 39 heel sts.

Next row: K1. Purl to last st. K1.
Make and shape the "Aladdin" heel as given from ¶ to ¶ on page 28.

To make and shape instep: Put the 37 instep sts. onto one needle. *1st needle*: With **right** side of work facing, using coloured wool, **being sure to leave an end 8 ins. long,** knit across the 21 heel sts. Break coloured wool leaving another end 8 ins. long. With **right** side of work facing, rejoin main wool and cast on 18 sts. **loosely.** *2nd needle*: K4. P2. K1. P1. w.o.n. K2tog. P1. K1. P2. K4. P1. K4. P2. K1. P1. w.o.n. K2tog. P1. K1. P2. K4. *3rd needle*: Cast on 18 sts. **loosely** and knit 10 sts. from 1st. needle. There are 29 sts. on 1st. needle, 37 sts. on 2nd needle (instep needle), 28 sts. on 3rd needle. Proceed:—

1st round: *1st needle*: Knit. *2nd needle*: K4. P2. K1. P1. K2. P1. K1. P2. K4. P1. K4. P2. K1. P1. K2. P1. K1. P2. K4. *3rd needle*: Knit.

2nd round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: K4. P2. K1. P1. K2tog. w.r.n. P1. K1. P2. K4. P1. K4. P2. K1. P1. K2tog. w.r.n. P1. K1. P2. K4. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle.

3rd round: As 1st. round.

4th round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: K4. P2. K1. P1. w.o.n. K2tog. P1. K1. P2. K4. P1. K4. P2. K1. P1. w.o.n. K2tog. P1. K1. P2. K4. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle. Repeat these 4 rounds until there are 17 sts. on 1st. needle, 37 sts. on 2nd needle and 16 sts. on 3rd needle. (70 sts. in round). Keeping 1st. and 3rd needles in plain knitting and 2nd needle in pattern, continue even until work measures (from where sts. were cast on for instep):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Slip 1. st. from each end of 2nd needle onto the 1st. and 3rd needles. (18. 35. 17).
Shape the toe as given on page 28.

Geometric

(Illustrated on page 21)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED. 3 ozs. Main Colour (B). ½ oz. each Contrasting Colours (A) and (C). Set of 4 No. 14 and set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). 4 Safety Pins.

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 10 sts. and 14 rows = 1 inch with No. 14 needles.

Check tension—see page 29.

For Washing Instructions—see page 29.

NOTE—When working in Fair Isle, be sure to weave the wools on the wrong side of the work.

With (B) wool and two No. 14 needles cast on 79 sts. **loosely.**
1st row: K2. *P1. K1. Repeat from * to last st. K1.

2nd row: K1. *P1. K1. Repeat from * to end of row. Repeat these 2 rows for 4½ ins. ending with 1st. row.

Next row: (K1. P1) 5 times. K1. Leave these 11 sts. on 1st. safety pin. *P2. Inc. 1. st. in next st. purlways. P3. Inc. 1. st. in next st. purlways. Repeat from * to last 19 sts. P2. Inc. 1. st. in next st. purlways. P3. Leave remaining 13 sts. on 2nd safety pin. (70 sts. on needle.) Change to No. 13 needles. Join (A) and (C) wools.

Working in Fair Isle, and carrying the colour not being used up side edge of work by passing the colours being used underneath it at beginning of every knit row, proceed:—

1st row: *K4(A). 1(C). Repeat from * to end of row.
2nd row: *P2(C). 3(A). Repeat from * to end of row.
3rd row: *K2(A). 3(C). Repeat from * to end of row.
4th row: *P4(C). 1(A). Repeat from * to end of row.
5th row: *K4(B). 1(A). Repeat from * to end of row.
6th row: *P2(A). 3(B). Repeat from * to end of row.
7th row: *K2(B). 3(A). Repeat from * to end of row.
8th row: *P4(A). 1(B). Repeat from * to end of row.
9th row: *K4(C). 1(B). Repeat from * to end of row.
10th row: *P2(B). 3(C). Repeat from * to end of row.
11th row: *K2(C). 3(B). Repeat from * to end of row.
12th row: *P4(B). 1(C). Repeat from * to end of row.

These 12 rows complete one pattern.
Continue even in pattern until work measures approx. 11 ins. from beginning ending with 4th pattern row. Break all wools.
With right side of work facing slip first 10 sts. onto 3rd safety pin and last 10 sts. onto 4th safety pin. (50 sts. on needle).
With right side of work facing join wools to the 50 sts. of instep and beginning with 5th pattern row work 3 complete patterns. Break (A) and (C). Change to No. 14 needles.

Next row: K2tog. *K2. K2tog. Repeat from * to end of row. (37 sts. on needle). Leave these 37 sts. on needle until back panel, heel and sole have been worked.

To make back panel: Slip the sts. from 1st. and 2nd safety pins onto one No. 14 needle. With wrong side of work facing join (B) wool to these 24 sts. and with No. 14 needles proceed:—

1st row: (K1. P1) 6 times. K2tog. (P1. K1) 5 times. (23 sts. on needle).

2nd row: K2. *P1. K1. Repeat from * to last st. K1.

3rd row: K1. *P1. K1. Repeat from * to end of row.
Repeat last 2 rows until back of sock measures 11 ins. from cast-on edge at beginning of cuff, ending with 2nd row.
With right side of work facing, working across the 10 sts. of 3rd safety pin (K2tog. K3) twice. (31 sts. on needle).

Next row: K1. P30. Working across the 10 sts. of 4th safety pin (P2tog. P3) twice. These 39 sts. are for heel of sock.
Make and shape the "Aladdin" heel as given on page 28.

(Continued on page 3)

DIAMOND PARQUET *(Continued from page 9)*

25th row: K14(A). 12(B). 14(C). 14(A). 12(B). 14(C).
26th row: K1(C). P13(C). 12(B). 14(A). 14(C). 12(B). 13(A). K1(A).
Repeat 25th and 26th rows 11 times. (24 rows altogether).
Substituting knit rows for purl rows and purl rows for knit rows (A) for (C) and (C) for (A) and joining and breaking wools as required, work back from 24th row to 19th row inclusive, repeat 13th and 14th rows 3 times, then work back from 12th to 7th row inclusive. Break the (A) and (C) wools.
67th row: K6(D). 27(B). Join (A). K1(A). 12(D). Join (C). K1(C). 27(B). 6(D).
68th row: K1(D). P4(D). 28(B). 2(C). 10(D). 2(A). 28(B). 4(D). K1(D).
69th row: K4(D). 29(B). 3(A). 8(D). 3(C). 29(B). 4(D).
70th row: K1(D). P2(D). 30(B). 4(C). 6(D). 4(A). 30(B). 2(D). K1(D).
71st row: K2(D). 31(B). 5(A). 4(D). 5(C). 31(B). 2(D).
72nd row: K1(D). P32(B). 6(C). 2(D). 6(A). 32(B). K1(D).
73rd row: K33(B). 7(A). 7(C). 33(B).
74th row: K1(B). P32(B). 7(C). 7(A). 32(B). K1(B).
Break (B) and (D) wools. Work now measures approx. 11 ins. from beginning. Proceed:—

To arrange heel stitches: Slip first 20 sts. onto one needle. Slip last 20 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 40 sts. on one needle are for instep.
Working on the 40 instep sts. join 1st. ball (B) and proceed:—
1st row: K13(B). 7(A). 7(C). 13(B).
2nd row: K1(B). P12(B). 7(C). 7(A). 12(B). K1(B).
Repeat 1st. and 2nd rows once. Joining and breaking wools as required, continue:—
5th row: K6(B). 1(A). 6(B). 7(A). 7(C). 6(B). 1(C). 6(B).
6th row: K1(B). P5(B). 2(C). 5(B). 7(C). 7(A). 5(B). 2(A). 5(B). K1(B).
7th row: K6(B). 3(A). 4(B). 7(A). 7(C). 4(B). 3(C). 6(B).
8th row: K1(B). P5(B). 4(C). 3(B). 7(C). 7(A). 3(B). 4(A). 5(B). K1(B).
9th row: K6(B). 5(A). 2(B). 7(A). 7(C). 2(B). 5(C). 6(B).
10th row: K1(B). P5(B). 6(C). 1(B). 7(C). 7(A). 1(B). 6(A). 5(B). K1(B).
11th row: K6(B). 14(A). 14(C). 6(B).
12th row: K1(B). P5(B). 14(C). 14(A). 5(B). K1(B).
Repeat 11th and 12th rows 11 times. (24 rows altogether).
Substituting knit rows for purl rows and purl rows for knit rows, (A) for (C) and (C) for (A) work back from 10th to 5th row inclusive.
Repeat 1st. and 2nd rows 3 times.
47th row: K13(B). 6(A). 2(D). 6(C). 13(B).
48th row: K1(B). P12(B). 5(C). 4(D). 5(A). 12(B). K1(B).
49th row: K13(B). 4(A). 6(D). 4(C). 13(B).
50th row: K1(B). P12(B). 3(C). 8(D). 3(A). 12(B). K1(B).
51st row: K13(B). 2(A). 10(D). 2(C). 13(B).
52nd row: K1(B). P12(B). 1(C). 12(D). 1(A). 12(B). K1(B).
53rd row: K14(B). 12(D). 14(B).
54th row: K1(B). P14(B). 10(D). 14(B). K1(B).
55th row: K16(B). 8(D). 16(B).
56th row: K1(B). P16(B). 6(D). 16(B). K1(B).
57th row: K18(B). 4(D). 18(B).
58th row: K1(B). P18(B). 2(D). 18(B). K1(B). Break (D).
59th row: With (B), K19. K2tog. K19. Break wool. Leave these 39 sts. on one needle until heel and sole have been worked. Proceed:—
Slip the 40 heel sts. onto one needle. With wrong side of work facing join (B) wool. K1. P18. P2tog. P18. K1. These 39 sts. are for heel of sock.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).
Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 35 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—
Next row: K17. (This is 3rd needle). With another needle knit remaining 18 sts. (This is 1st. needle). With another needle knit across the 39 instep sts. Sts. are now divided:—*1st needle*: 18 sts. *2nd needle*: 39 sts. *3rd needle*: 17 sts. Continue even in plain knitting until work measures from where sts. were cast on for instep):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Slip 1. st. from each end of 2nd needle onto the 1st. and 3rd needles. (19. 37. 18).
Shape the toe as given on page 28.

DIAGONALS *(Continued from page 22)*

77th row: K23(B). 8(A). 6(B). 5(A). 6(B). 8(A). 23(B).
78th row: K1(B). P22(B). 8(A). 6(B). 5(A). 6(B). 8(A). 22(B). K1(B).
79th row: K22(B). 8(A). 6(B). 7(A). 6(B). 8(A). 22(B).
80th row: K1(B). P21(B). 8(A). 6(B). 7(A). 6(B). 8(A). 21(B). K1(B).
81st row: K21(B). 8(A). 6(B). 9(A). 6(B). 8(A). 21(B).
82nd row: K1(B). P20(B). 8(A). 6(B). 9(A). 6(B). 8(A). 20(B). K1(B). Break 3rd and 4th balls (B). Work now measures approx. 11 ins. from beginning. Proceed:—

To arrange heel stitches: Slip first 20 sts. onto one needle. Slip last 20 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 39 sts. on one needle are for instep. Working on the 39 instep sts. proceed:—
1st row: K8(A). 6(B). 11(A). 6(B). 8(A).
2nd row: K1(A). P7(A). 6(B). 11(A). 6(B). 7(A). K1(A).
3rd row: K7(A). 6(B). 13(A). 6(B). 7(A).
4th row: K1. P6(A). 6(B). 13(A). 6(B). 6(A). K1(A).
5th row: K6(A). 6(B). 15(A). 6(B). 6(A).
6th row: K1. P5(A). 6(B). 15(A). 6(B). 5(A). K1(A).
Continue in this manner until the (A) and (B) stripes are worked off and there are 39 sts. on needle with (A) wool. With (A) wool continue even in Stocking st. on these 39 sts. until work measures (from where sts. were divided for heel):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Break wool. Leave these 39 sts. on one needle until heel and sole have been worked. Proceed:—
Slip the 40 heel sts. onto one needle. With wrong side of work facing join (B) wool. K1. P18. P2tog. P18. K1. These 39 sts. are for heel of sock.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).
Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 35 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—
Next row: K17. (This is 3rd needle). With another needle knit remaining 18 sts. (This is 1st. needle). With another needle knit across the 39 instep sts. Sts. are now divided:—*1st needle*: 18 sts. *2nd needle*: 39 sts. *3rd needle*: 17 sts. Slip 1. st. from each end of 2nd needle onto the 1st. and 3rd needles. (19. 37. 18).
Shape the toe as given on page 28.

Slip Stitch Rings

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends).

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

With (B) wool cast on 76 sts. **loosely.** (24. 28. 24). Work 4 ins. ribbing (K1. P1). Proceed:—

1st and 2nd rounds: With (B), ★K1. P3. Repeat from ★ to end of round. Join (A) wool.

3rd round: ★Keeping (A) at back of work, sl.1 purlways. K3. Repeat from ★ to end of round.

4th round: ★Keeping (A) at back of work, sl.1 purlways. Bring (A) to front of work. P3. Repeat from ★ to end of round.

5th and 6th rounds: With (A), ★K1. P3. Repeat from ★ to end of round. Do not break (A) wool. Carry the (A) and (B) wools from one stripe to the next by passing the colour to be used underneath the colour just used at back of work, when starting the next stripe.

7th round: ★ Keeping (B) at back of work, sl.1 purlways. K3. Repeat from ★ to end of round.

8th round: ★Keeping (B) at back of work, sl.1 purlways. Bring (B) to front of work. P3. Repeat from ★ to end of round.

These 8 rounds complete pattern for leg of sock. Continue even in pattern until work measures approx. 11 ins. from beginning ending with 2nd pattern round. Break both wools.

To arrange heel stitches: Slip first 20 sts. of round onto one needle. Slip last 19 sts. of round onto another needle. Leave these 2 needles for heel. Put remaining 37 sts. on another needle for instep. Working on the 37 instep sts. join wools and with right side of work facing proceed:—

1st row: With (A), K4. ★Sl.1. purlways. K3. Repeat from ★ to last st. K1.

2nd row: With (A), K4. ★Bring (A) to front of work. Sl.1. purlways. Put (A) to back of work. K3. Repeat from ★ to last st. K1.

3rd row: With (A), K1. ★P3. K1. Repeat from ★ to end of row.

4th row: With (A), K4. ★P1. K3. Repeat from ★ to last st. K1.

With (B), repeat 1st. to 4th rows inclusive. These 8 rows complete pattern for instep of sock.

Continue even in pattern until work measures (from where sts. were divided for heel):—

6½ ins. for size 10. 7½ ins. for size 11. 8½ ins. for size 12. ending with the 4th row of a stripe. Break wools. Leave these 37 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 39 heel sts. onto one needle. With wrong side of work facing, join (B) wool. K1. Purl to last st. K1. These 39 sts. are for heel of sock.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 33 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—

Next row: K16. (This is 3rd needle). With another needle knit remaining 17 sts. (This is 1st. needle). With another needle knit across the 37 instep sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 17 sts. *2nd needle*: 37 sts. *3rd needle*: 16 sts. Slip 1. st. from each end of 2nd needle onto the 1st and 3rd needles. (18. 35. 17).

Shape toe as given on page 28.

Diamond Parquet

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED. 3 ozs. Main Colour (B). ½ oz. each Contrasting Colours (A) and (C). ¼ oz. Contrasting Colour (D). Set of 4 No. 14 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 10 sts. and 14 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

IMPORTANT: So that the socks can be worn on either leg, when making second sock be sure to substitute (A) for (C) and (C) for (A) when working the pattern.

Wind (A) and (C) each into 4 balls, (B) into 6 balls and (D) into 3 balls.

With (B) wool and two needles cast on **80 sts. loosely.**

Work 4½ ins. ribbing (K1. P1) then 14 rows even in Stocking st. ending with purl row. Proceed:—

1st row: Join 1st. ball (D). K1(D). 38(B). Join 2nd ball (D). K2(D). Join 2nd ball (B). K38(B). Join 3rd ball (D). K1(D).

2nd row: Working in Coloured Pattern Knitting, see page 18. K1(D). P1(D). 36(B). 4(D). 36(B). 1(D). K1(D).

3rd row: K3(D). 34(B). 6(D). 34(B). 3(D).

4th row: K1(D). P3(D). 32(B). 8(D). 32(B). 3(D). K1(D).

5th row: K5(D). 30(B). 10(D). 30(B). 5(D).

6th row: K1(D). P5(D). 28(B). 12(D). 28(B). 5(D). K1(D).

7th row: K6(D). Join 1st ball (A). K1(A). 26(B). Join 1st. ball (C). K1(C). 12(D). Join 2nd ball (A). K1(A). 26(B). Join 2nd ball (C). K1(C). 6(D).

8th row: K1(D). P4(D). 2(C). 26(B). 2(A). 10(D). 2(C). 26(B). 2(A). 4(D). K1(D).

9th row: K4(D). 3(A). 26(B). 3(C). 8(D). 3(A). 26(B). 3(A). 4(D).

10th row: K1(D). P2(D). 4(C). 26(B). 4(A). 6(D). 4(C). 26(B). 4(A). 2(D). K1(D).

11th row: K2(D). 5(A). 26(B). 5(C). 4(D). 5(A). 26(B). 5(C). 2(D).

12th row: K1(D). P6(C). 26(B). 6(A). 2(D). 6(C). 26(B). 6(A). K1(D). Break the (D) balls.

13th row: K7(A). 26(B). 7(C). 7(A). 26(B). 7(C).

14th row: K1(C). P6(C). 26(B). 7(A). 7(C). 26(B). 6(A). K1(A). Repeat 13th and 14th rows twice.

19th row: K7(A). 6(B). Join 3rd ball (A). K1(A). Join 3rd ball (B). K12(B). Join 3rd ball (C). K1(C). Join 4th ball (B). K6(B). 7(C). 7(A). 6(B). Join 4th ball (A). K1(A). Join 5th ball (B). K12(B). Join 4th ball (C). K1(C). Join 6th ball (B). K6(B). 7(C).

20th row: K1(C). P6(C). 5(B). 2(C). 12(B). 2(A). 5(B). 7(A). 7(C). 5(B). 2(C). 12(B). 2(A). 5(B). 6(A). K1(A).

21st row: K7(A). 4(B). 3(A). 12(B). 3(C). 4(B). 7(C). 7(A). 4(B). 3(A). 12(B). 3(C). 4(B). 7(C).

22nd row: K1(C). P6(C). 3(B). 4(C). 12(B). 4(A). 3(B). 7(A). 7(C). 3(B). 4(C). 12(B). 4(A). 3(B). 6(A). K1(A).

23rd row: K7(A). 2(B). 5(A). 12(B). 5(C). 2(B). 7(C). 7(A). 2(B). 5(A). 12(B). 5(C). 2(B). 7(C).

24th row: K1(C). P6(C). 1(B). 6(C). 12(B). 6(A). 1(B). 7(A). 7(C). 1(B). 6(C). 12(B). 6(A). 1(B). 6(A). K1(A).

Break the 1st, 2nd, 4th and 6th balls (B) 3rd and 4th balls (A). 1st. and 2nd balls (C).

(Continued on page 7)

A new way to knit socks . . .

Herringbone Innovation

(Illustrated on cover and page 12)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED.

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON.

Shorter Length—2 ozs. Main Colour (B) for sizes up to 11. Sizes 11½ and 12, 3 ozs. ½ oz. Contrasting Colour (A).

Standard Length—3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A).

Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.
Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Beginning at back of leg, with (B) wool and two needles cast on 65 sts. ***(109 sts.)***.

****1st row:** K10(B). ***(30(B).)***. Join (A). Carrying the (B) wool **loosely** on wrong side of work when working the 2 (A) sts. *K2(A). 1(B). Repeat from * to last st. K1(B). (heel edge).

2nd row: K1(B). P1(A). *P1(B). 2(A). Repeat from * to last 12 sts. ***(32 sts.)***. P1(B). 1(A). With (B), P1. Knit to end of row. (cuff edge)

3rd row: K10(B). ***(30(B).)***. *K1(B). 2(A). Repeat from * to last st. K1(B).

4th row: K1(B). *P1(B). 2(A). Repeat from * to last 10 sts. ***(30 sts.)***. With (B), P1. Knit to end of row.

5th row: K10(B). ***(30(B).)***. K1(A). *K1(B). 2(A). Repeat from * to last 3 sts. K1(B). 1(A). 1(B).

6th row: K1(B). *P2(A). 1(B). Repeat from * to last 10 sts. ***(30 sts.)***. With (B), P1. Knit to end of row.

Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the purled st. on inside cuff edge,

7th row: With (B), knit.

8th row: With (B), K1. Purl to last 9 sts. ***(29 sts.)***. Knit to end of row.

Repeat 7th and 8th rows twice.** These 12 rows complete one pattern.

Repeat 1st. to 7th rows inclusive, casting on 60 sts. at end of 7th row for instep piece. 125 sts. on needle. ***(169 sts.)***. Repeat 8th to 12th rows once, from ** to ** twice, then 1st. to 11th rows once.

Next row: With (B), cast off 60 sts. purlways **loosely**. Purl to last 9 sts. ***(29 sts.)***. Knit to end of row. This completes instep piece. 65 sts. on needle. ***(109 sts.)***.

Repeat from ** to ** once, then 1st. to 7th rows inclusive of next pattern.

With (B), cast off 56 sts. ***(80 sts.)*** purlways **loosely**, remaining sts. knitways.

IMPORTANT: Before proceeding with rest of sock pin this "T" shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long ***(for Standard Length, 11 ins. long)***, and 6½ ins. wide. ***(both lengths)***.

The instep piece to 5½ ins. long and 3½ ins. wide. ***(both lengths)***. Press lightly with damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.

1st row: K2. *P1. K1. Repeat from * to last st. K1.
2nd row: K1. *P1. K1. Repeat from * to end of row.
Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. ***(11 ins.)***. Break wool.

Working with two of the set of 4 needles, proceed:—

With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 11 sts. at heel edge of **cast on** side of sock. Join (B) wool. Knit the 11 sts. then knit across the ribbed piece. Pick up 11 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of pattern facing, otherwise the work will be inside out. (See illustration—Step 2).

With wrong side of work facing, K1. Purl to last st. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely**. Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely**. (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being very careful to pick up the front loop of each knot to prevent a hole, pick up 21 sts. across instep piece. Knit these 21 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle.

Next round: ***1st needle***: Knit. ***2nd needle***: K1. *Inc. 1. st. in next st. K1. Repeat from * to end of needle. (31 sts. on needle). ***3rd needle***: Knit. Sts. are now divided:—***1st needle***: 20 sts. ***2nd needle***: 31 sts. ***3rd needle***: 19 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—6½ ins. for size 10. 7½ ins. for size 11. 8½ ins. for size 12.

Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).

Shape the toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave flat until dry.

After washing always leave flat until dry.

Beehive INNOVATION

STEP 1
The "T" shaped piece

STEP 3
Ready for makeup

STEP 2
Stitches picked up for heel

THE FINISHED SOCK

(PATENT APPLIED FOR)

IF YOU are one of the many constant Beehive sock knitters you will rejoice with us that we have found a new way for you to knit the time-honoured sock. Try knitting one—or more—pairs of the Beehive Innovation socks shown on these and the following pages. Interesting colours and patterns with no extra bobbins of wool to try your patience!

BEEHIVE INNOVATION SOCK. An application for patent has been filed and although Patons & Baldwins Limited welcome the use of this invention by persons knitting socks by hand with Patons & Baldwins' yarn, other persons should not use or imitate this invention without first obtaining a licence in writing from Patons & Baldwins Limited.

Pheasant Eye Innovation

(Instructions opposite)

Herringbone Innovation

(Instructions page 10)

Pheasant Eye Innovation

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

Shorter Length—3 ozs. Main Colour (B). ½ oz. Contrasting Colour (A).

Standard Length—3 ozs. Main Colour (B) for size up to 11. Sizes 11½ and 12, 4 ozs. 1 oz. Contrasting Colour (A). Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.

Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Beginning at back of leg, with (B) wool and two needles cast on 60 sts. *(108 sts.)*.

****1st row:** Knit.

2nd row: K1. Purl to last 9 sts. *(29 sts.)*. Knit to end of row. (cuff edge).

3rd row: K10(B). *(30(B).)*. Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the purled st. on inside cuff edge, join (A). With (A), *K2. Sl.2. Repeat from * to last 2 sts. K2. (heel edge).

4th row: *K2. Bring wool to front of work. Sl.2 purlways. Put wool to back of work. Repeat from * to last 12 sts. *(32 sts.)*. With (B), K2. P1. Knit to end of row.

5th row: With (B), knit.

6th row: K1. Purl to last 9 sts. *(29 sts.)*. Knit to end of row.

7th row: K10(B). *(30(B).)*. With (A), *Sl.2. K2. Repeat from * to last 2 sts. Sl.2.

8th row: *Sl.2 purlways as before. K2. Repeat from * to last 12 sts. *(32 sts.)*. Sl.2. With (B), P1. Knit to end of row.** These 8 rows complete one pattern.

Repeat from ** to ** once, then 1st. to 5th rows inclusive casting on 52 sts. at end of 5th row for instep piece. 112 sts. on needle. *(160 sts.)*.

Repeat 6th to 8th rows inclusive. Work from ** to ** 8 times then 1st. to 5th rows inclusive.

6th row: Cast off 52 sts. purlways **loosely**. Work to end of row. This completes the instep piece. 60 sts. on needle. *(108 sts.)*.

Work 7th and 8th rows of pattern. Repeat from ** to ** twice then 1st. row once. Cast off 51 sts. *(81 sts.)* purlways **loosely**, remaining sts. knitways.

IMPORTANT: Before proceeding with rest of sock pin this "T" shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long *(for Standard Length, 11 ins. long)*, and 6¼ ins. wide. *(both lengths)*.

The instep piece to 5½ ins. long and 3¾ ins. wide. *(both lengths)*. Press lightly the damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.

1st row: K2. *P1. K1. Repeat from * to last st. K1.

2nd row: K1. *P1. K1. Repeat from * to end of row. Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. *(11 ins.)*. Break wool.

Working with two of the set of 4 needles, proceed:—

With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 9 sts. at heel edge of **cast-on** side of sock. Join (B) wool. Knit the 9 sts. then knit across the ribbed piece. Pick up 9 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of the pattern facing, otherwise the work will be inside out. (See illustration—Step 2).

With wrong side of work facing, K1. P2. *Inc. 1. st. in next st. purlways. P2.* Repeat from * to * once. P19. Repeat from * to * twice. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being careful to pick up the front loop of each knot to prevent a hole, pick up 28 sts. across instep piece. Knit these 28 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle.

Next round: *1st needle*: Knit. *2nd needle*: K4. (Inc. 1. st. in next st. K8) twice. Inc. 1. st. in next st. K5. (31 sts. on needle). *3rd needle*: Knit. Sts. are now divided:—*1st needle*: 20 sts. *2nd needle*: 31 sts. *3rd needle*: 19 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).

Shape toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave flat until dry.

After washing always leave flat until dry.

Darning Stripe Innovation

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON.

Shorter Length—2 ozs. Main Colour (B) for sizes up to 11. Sizes 11½ and 12, 3 ozs. ½ oz. Contrasting Colour (A).

Standard Length—3 ozs. Main Colour (B). ½ oz. Contrasting Colour (A).

Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.
Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Beginning at back of leg, with (B) wool and two needles cast on 50 sts. **(***90 sts.***)**.

****1st row:** (wrong side of work). With (B), K9. **(***K29***)**. P1. Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the purled st. on inside cuff edge, join (A). Knit to end of row. (heel edge).

2nd row: Knit to last 10 sts. **(***30 sts.***)**. With (B), knit to end of row. (cuff edge).

3rd row: With (B), K9. **(***K29***)**. P1. Knit to end of row.

4th row: Knit.
Repeat 1st. 2nd and 3rd rows once.

8th row: With (B), knit.

9th row: With (B), K9. **(***K29***)**. Purl to last st. K1.
Repeat 8th and 9th rows twice, 8th row once.** These 14 rows complete one pattern.

Repeat 1st. to 9th rows inclusive, casting on 40 sts. at end of 9th row for instep piece. 90 sts. on needle. **(***130 sts.***)**.

Repeat 8th and 9th rows twice, 8th row once. Repeat from ** to ** twice, then 1st. to 9th rows inclusive. Repeat 8th and 9th rows twice.

Next row: With (B), cast off 40 sts. **loosely**. Knit to end of row. This completes instep piece. 50 sts. on needle. **(***90 sts.***)**.
Repeat from ** to ** once, 1st. to 4th rows once, then 1st. 2nd and 3rd rows. With (B), cast off **loosely**.

IMPORTANT: Before proceeding with rest of sock pin this "T" shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long **(***for Standard Length, 11 ins. long***)**, and 6¼ ins. wide. **(***both lengths***)**.

The instep piece to 5 ins. long and 3½ ins. wide. **(***both lengths***)**. Press lightly with damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.

1st row: K2. *P1. K1. Repeat from * to last st. K1.

2nd row: K1. *P1. K1. Repeat from * to end of row.
Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. **(***11 ins.***)**. Break wool.

Working with two of the set of 4 needles, proceed:—

With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 11 sts. at heel edge of **cast-off** side of sock. Join (B) wool. Knit the 11 sts. then knit across the ribbed piece. Pick up 11 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of pattern facing, otherwise the work will be inside out. (See illustration—Step 2).

With wrong side of work facing, K1. Purl to last st. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely**. Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely**. (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being very careful to pick up the front loop of each knot to prevent a hole, pick up 24 sts. across instep piece. Knit these 24 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle.

Next round: *1st needle*: Knit. *2nd needle*: K3. *Inc. 1. st. in next st. K2. Repeat from * to end of needle. (31 sts. on needle). *3rd needle*: Knit. Sts. are now divided:—*1st needle*: 20 sts. *2nd needle*: 31 sts. *3rd needle*: 19 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).

Shape toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave flat until dry.

After washing always leave flat until dry.

Darning Stripe Innovation

(Instructions opposite)

Ripple Innovation

(Instructions page 18)

Feather Stripe Innovation

MATERIALS:
3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

Shorter Length—2 ozs. Main Colour (B) for sizes up to 11. Sizes 11½ and 12, 3 ozs. 1 oz. Contrasting Colour (A).

Standard Length—3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A).

Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.
Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

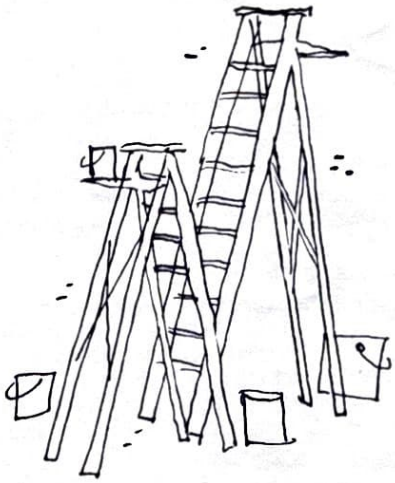
For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Stitches to cast on are given on page 19, at the end of the "Pattern."

PATTERN: **1st row:** (right side of work). With (B), K10. ***(K30)***. With (A), knit to end of row. (heel edge).
2nd row: K1. Purl to last 10 sts. ***(30 sts.)***. With (B), P1. Knit to end of row. (cuff edge).
3rd row: K10(B). ***(30(B).)***. With (A), knit to end of row.
4th row: K1. Leaving wool at back of work, slip next 2 sts. purlways. ★Bring wool to front of work and P1. Take wool to back of work and slip next 2 sts. purlways. Repeat from ★ to last 11 sts. ***(31 sts.)***. P1. With (B), P1. Knit to end of row.
5th row: K10(B). ***(30(B).)***. With (A), knit to end of row.
6th row: As 4th row.
7th row: As 5th row.
8th row: As 2nd row.
9th row: With (B), K10. ***(K30)***. Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the next purled st. on inside cuff edge, with (B), ★K3. Slip next st. purlways onto spare needle and leave at front of work. Knit next 2 sts. from left hand needle. Slip the st. from spare needle onto right hand needle purlways to prevent twisting it. Repeat from ★ to last st. K1.
10th row: K1. ★Having wool at front of work, slip next st. (the (A) st.) purlways. P5. Repeat from ★ to last 10 sts. ***(30 sts.)***. P1. Knit to end of row.

(Continued on page 19)



Ladder Stripe Innovation

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

Shorter Length—2 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). 6 strands each 1½ yds. and 4 strands each 1 yd. (C).

Standard Length—3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). 6 strands each 2 yds. and 4 strands each 1 yd. (C).

Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.
Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Beginning at back of leg, with (B) wool and two needles cast on 64 sts. (*106 sts.*).

1st row: Knit. (heel edge).

2nd row: K1. Purl to last 9 sts. (*29 sts.*). Knit to end of row. (cuff edge).

Repeat these 2 rows twice.

7th row: K10(B). (*30(B).*). Join (A). Being careful not to pull the wool too tightly at back of work, ★K1(A). 1(B). Repeat from ★ to end of row.

8th row: K1(B). ★P1(A). 1(B). Repeat from ★ to last 9 sts. (*29 sts.*). With (B), knit to end of row.

9th row: K10(B). (*30(B).*). Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the purled st. on inside cuff edge, with (A), knit to end of row.

10th row: K1. Purl to last 10 sts. (*30 sts.*). With (B), P1. Knit to end of row.

11th row: K10(B). (*30(B).*). K1(A). Join strand of (C). K1(C). ★K1(A). 1(C). Repeat from ★ to end of row.

12th row: K1(A). ★P1(C). 1(A). Repeat from ★ to last 11 sts. (*31 sts.*). P1(C). With (B), P1. Knit to end of row.

13th row: As 9th row.

14th row: As 10th row.

(Continued on page 19)

Ripple Innovation

(Illustrated on page 15)

MATERIALS:
3 ply BEEHIVE FINGERING, PATONISED
or
PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

Shorter Length—2 ozs. Main Colour (B) for sizes up to 11. Sizes 11½ and 12, 3 ozs. ½ oz. Contrasting Colour (A).

Standard Length—3 ozs. Main Colour (B). ½ oz. Contrasting Colour (A).

Set of 4 No. 13 and two No. 13 Queen Bee Knitting Needles.

MEASUREMENTS: **Shorter Length**—Length of leg to bottom of heel flap 8½ ins.
Standard Length—Length of leg to bottom of heel flap 13½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

The instructions are written for Shorter Length. Any changes necessary for Standard Length are written in brackets thus:—( ).

Beginning at back of leg, with (B) wool and two needles cast on 50 sts. ***(90 sts.)***.

****1st row:** (right side of work). With (B), K10. ***(K30)***. Being careful to carry the (A) wool from one stripe to the next by twisting it over and under (B) on wrong side of work when working the purled st. on inside cuff edge, join (A). Knit to end of row. (heel edge).

2nd row: Knit to last 10 sts. ***(30 sts.)***. With (B), P1. Knit to end of row. (cuff edge).

3rd row: With (B), knit.

4th row: Knit to last 10 sts. ***(30 sts.)***. P1. Knit to end of row.

Repeat 1st. 2nd and 3rd rows once.

8th row: K1. Purl to last 9 sts. ***(29 sts.)***. Knit to end of row.

9th row: With (B), knit.

Repeat 8th and 9th rows twice, 8th row once.** These 14 rows complete one pattern.

Repeat 1st. to 9th rows inclusive, casting on 40 sts. at end of 9th row for instep piece. 90 sts. on needle. ***(130 sts.)***.

Repeat 8th and 9th rows twice, 8th row once. Repeat from ** to ** twice, then 1st. to 9th rows inclusive. Repeat 8th and 9th rows twice.

Next row: With (B), cast off 40 sts. purlways **loosely**. Purl to last 9 sts. ***(29 sts.)***. Knit to end of row. This completes instep piece. 50 sts. on needle. ***(90 sts.)***.

Repeat from ** to ** once, 1st. to 4th rows once, then 1st. 2nd and 3rd rows. With (B), cast off 41 sts. ***(81 sts.)*** purlways, remaining sts. knitways, **loosely**.

IMPORTANT: Before proceeding with rest of sock pin this "T" shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long ***(for Standard Length, 11 ins. long)***, and 6½ ins. wide. ***(both lengths)***.

The instep piece to 5 ins. long and 3½ ins. wide. ***(both lengths)***. Press lightly with damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.

1st row: K2. *P1. K1. Repeat from * to last st. K1.

2nd row: K1. *P1. K1. Repeat from * to end of row. Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. ***(11 ins.)***. Break wool.

Working with two of the set of 4 needles, proceed:—
With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 11 sts. at heel edge of **cast-on** side of sock. Join (B) wool. Knit the 11 sts. then knit across the ribbed piece. Pick up 11 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of pattern facing, otherwise the work will be inside out. (See illustration—Step 2).

With wrong side of work facing, K1. Purl to last st. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely**. Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely**. (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being very careful to pick up the front loop of each knot to prevent a hole, pick up 24 sts. across instep piece. Knit these 24 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle.

Next round: *1st needle*: Knit. *2nd needle*: K3. *Inc. 1. st. in next st. K2. Repeat from * to end of needle. (31 sts. on needle). *3rd needle*: Knit. Sts. are now divided:—*1st needle*: 20 sts. *2nd needle*: 31 sts. *3rd needle*: 19 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).

Shape toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave **flat** until dry.

After washing always leave flat until dry.

COLOURED PATTERN KNITTING
It is necessary to use a separate ball of wool for each section in the pattern. Cast on the required number of sts. in each shade of wool according to pattern. Work in rows of plain and purl (plain smooth fabric) joining each section by twisting the colour to be used around underneath to the right of the colour just used.

FEATHER STRIPE INNOVATION *(Continued from page 16)*

11th row: With (B), K10. (*K30*). ★K5. Sl.1. purlways. Repeat from ★ to last st. K1.
12th row: As 10th row.
Repeat 1st. to 6th rows inclusive.
19th row: As 5th row.
20th row: K1. Purl to last 10 sts. (*30 sts.*). With (B), P1. Knit to end of row.
21st row: With (B), K10. (*K30*). ★K3. Slip next 2 sts. onto spare needle and leave at back of work. Slip next st. purlways onto right hand needle. Knit the 2 sts. from spare needle. Repeat from ★ to last st. K1.
22nd row: K1. P2. ★Having wool at front of work, slip next st. (the (A) st.) purlways. P5. Repeat from ★ to last 14 sts. (*34 sts.*). Sl.1. P4. Knit to end of row.
23rd row: With (B), K13. (*K33*). ★Sl.1 purlways. K5. Repeat from ★ to last 4 sts. Sl.1. K3.
24th row: As 22nd row. These 24 rows complete one pattern.

Beginning at back of leg, with (B) wool and two needles cast on 59 sts. (*103 sts.*).
Being careful to twist wools when changing colours, see Coloured Pattern Knitting, page 18, work first 19 rows of pattern casting on 54 sts. at end of 19th row for instep piece. 113 sts. on needle. (*157 sts.*).
Work to end of 24th pattern row. Work 1 more complete pattern, then 7th to 12th rows once, 1st. to 8th rows once, 21st to 24th rows once, 1st. to 12th rows once and 1st. row once.
2nd row: Cast off 54 sts. purlways, **loosely**. Work to end of row. This completes the instep piece. 59 sts. on needle. (*103 sts.*).
Repeat 3rd to 8th rows once, 21st to 24th rows once, then 1st. to 8th rows once. Break (A).
9th row: With (B), knit.
Cast off 48 sts. (*72 sts.*) purlways **loosely**, remaining sts. knitways.

IMPORTANT: Before proceeding with rest of sock pin this "T" shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long (*for Standard Length, 11 ins. long*), and 6¼ ins. wide. (*both lengths*).
The instep piece to 5 ins. long and 4 ins. wide. (*both lengths*). Press lightly with damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.
1st row: K2. ★P1. K1. Repeat from ★ to last st. K1.
2nd row: K1. ★P1. K1. Repeat from ★ to end of row. Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. (*11 ins.*). Break wool.

Working with two of the set of 4 needles, proceed:—
With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 11 sts. at heel edge of **cast-on** side of sock. Join (B) wool. Knit the 11 sts. then knit across the ribbed piece. Pick up 11 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of pattern facing, otherwise the work will be inside out. (See illustration—Step 2).
With wrong side of work facing, K1. Purl to last st. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely**. Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely**. (57 sts. on needle).
Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—
Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being very careful to pick up the front loop of each knot to prevent a hole, pick up 31 sts. across instep piece. Knit these 31 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 20 sts. *2nd needle*: 31 sts. *3rd needle*: 19 sts.
Continue even in plain knitting until work measures (from where sts. were cast on for instep):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).
Shape toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave flat until dry.
After washing always leave flat until dry.

LADDER STRIPE INNOVATION *(Continued from page 17)*

15th row: As 7th row.
16th row: As 8th row.
These 16 rows complete one pattern.
Work 1st. to 5th rows inclusive of next pattern casting on 56 sts. at end of 5th row for instep piece. 120 sts. on needle. (*162 sts.*).
Work to end of 16th pattern row. Work 2 more complete patterns then 1st. row of next pattern.
2nd row: Cast off 56 sts. purlways, **loosely**. Work to end of row. This completes instep piece. 64 sts. on needle. (*106 sts.*).
Work to end of 16th pattern row then 1st. to 6th rows inclusive of next pattern. Cast off.

IMPORTANT: Before proceeding with rest of sock pin this (T) shaped piece as follows:—for Shorter Length, the leg piece to approx. 6 ins. long (*for Standard Length, 11 ins. long*), and 7 ins. wide. (*both lengths*).
The instep piece to 5¼ ins. long and 3¾ ins. wide. (*both lengths*). Press lightly with damp cloth and warm iron. (See illustration—Step 1).

To make back panel: With (B) wool and two needles cast on 17 sts.
1st row: K2. ★P1. K1. Repeat from ★ to last st. K1.
2nd row: K1. ★P1. K1. Repeat from ★ to end of row. Repeat these 2 rows until ribbed piece is same length as back of leg, approx. 6 ins. (*11 ins.*). Break wool.

Working with two of the set of 4 needles, proceed:—
With **right** side of work facing, being very careful to pick up the front loop of each knot to prevent a hole, pick up 11 sts. at heel edge of **cast-on** side of sock. Join (B) wool. Knit the 11 sts. then knit across the ribbed piece. Pick up 11 sts. from other side of heel edge and knit them onto the same needle being very careful to have the right side of pattern facing, otherwise the work will be inside out. (See illustration—Step 2).
With wrong side of work facing, K1. Purl to last st. K1. (39 sts. on needle). That is 11 sts. each side of the 17 ribbed sts.
Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With right side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely**. Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. loosely. (57 sts. on needle).
Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 39 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—
Next row: K19. (This is 3rd needle). With another needle knit remaining 20 sts. (This is 1st. needle). With another needle, being very careful to pick up the front loop of each knot to prevent a hole, pick up 23 sts. across instep piece. Knit these 23 sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle.
Next round: *1st needle*: Knit. *2nd needle*: ★Inc. 1. st. in next st. K2. Repeat from ★ to last 2 sts. Inc. 1. st. in next st. K1. (31 sts. on needle). *3rd needle*: Knit. Sts. are now divided:—*1st needle*: 20 sts. *2nd needle*: *31 sts. 3rd needle*: 19 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—
6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.
Slip 2 sts. from 1st. and 3rd needles onto each end of 2nd needle. (18. 35. 17).
Shape toe as given on page 28.

To make up socks: Darn in all ends. (See illustration—Step 3). Sew ribbed panel to leg portion and instep piece to sole. Pin socks to correct size, (using rustless pins). Smooth all seams with damp cloth and warm iron being careful not to flatten ribbing. Leave flat until dry.
After washing always leave flat until dry.

Plaid

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED. 3 ozs. Main Colour (B). 1 oz. Contrasting Colour (A). Set of 4 No. 14 and set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). 4 Safety Pins.

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 10 sts. and 14 rows = 1 inch with No. 14 needles.

Check tension—see page 29.

For Washing Instructions—see page 29.

NOTE—When working in Fair Isle, be sure to weave the wools on the wrong side of the work.

With (B) wool and two No. 14 needles cast on 79 sts. **loosely.**

1st row: K2. *P1. K1. Repeat from * to last st. K1.

2nd row: K1. *P1. K1. Repeat from * to end of row. Repeat these 2 rows for 4 ins. ending with 1st. row.

Next row: (K1. P1) 5 times. K1. Leave these 11 sts. on 1st. safety pin. P3. *Inc. 1. st. in next st. purlways. P2. Repeat from * to last 14 sts. P1. Leave remaining 13 sts. on 2nd safety pin. (72 sts. on needle). Change to No. 13 needles. Join (A) wool.

Working in Fair Isle, being careful to read **knit** rows from **right** to left and **purl** rows from **left** to right, work to end of Chart, see below. Repeat these 16 rows 4 times. Work now measures approx. 11 ins. from beginning. Break both wools.

With right side of work facing slip first 11 sts. onto 3rd safety pin and last 11 sts. onto 4th safety pin. (50 sts. on needle).

With right side of work facing join wools and working the sts. as indicated on Chart for instep, work the 16 rows of Chart twice. Break (A). Change to No. 14 needles.

Next row: K2tog. *K2. K2tog. Repeat from * to end of row. (37 sts. on needle). Leave these 37 sts. on needle until back panel, heel and sole have been worked.

To make back panel: Slip the sts. from 1st. and 2nd safety pins onto one No. 14 needle. With wrong side of work facing join (B) wool to these 24 sts. and with No. 14 needles proceed:—

1st row: (K1. P1) 6 times. K2tog. (P1. K1) 5 times. (23 sts. on needle).

2nd row: K2. *P1. K1. Repeat from * to last st. K1.

3rd row: K1. *P1. K1. Repeat from * to end of row.

Repeat last 2 rows until back of sock measures 11 ins. from cast-on edge at beginning of cuff, ending with 2nd row.

With right side of work facing, working across the 11 sts. of 3rd safety pin (K2tog. K2) twice. K2tog. K1. (31 sts. on needle).

Next row: K1. P30. Working across the 11 sts. of 4th safety pin (P2tog. P2) twice. P2tog. K1. These 39 sts. are for heel of sock. Make and shape the "Aladdin" heel as given on page 28.

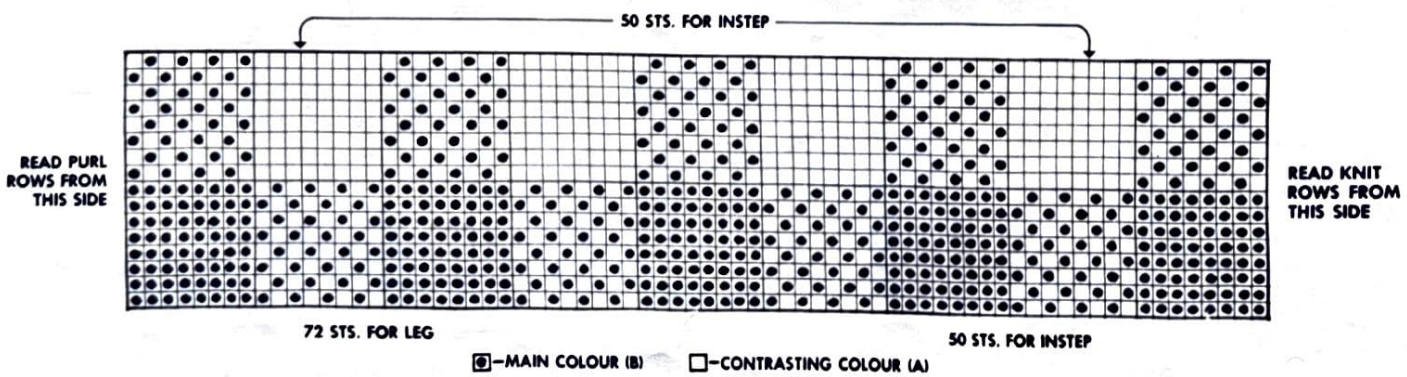
To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 37 sts. on needle. Continue even in Stocking st. until work measures same as instep piece ending with purl row. Still working with (B) wool proceed:—

Next row: K18. (This is 3rd needle). With another needle knit remaining 19 sts. (This is 1st. needle). With another needle knit across the 37 instep sts. (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle*: 19 sts. *2nd needle*: 37 sts. *3rd needle*: 18 sts. Continue even in plain knitting until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Shape the toe as given on page 28.

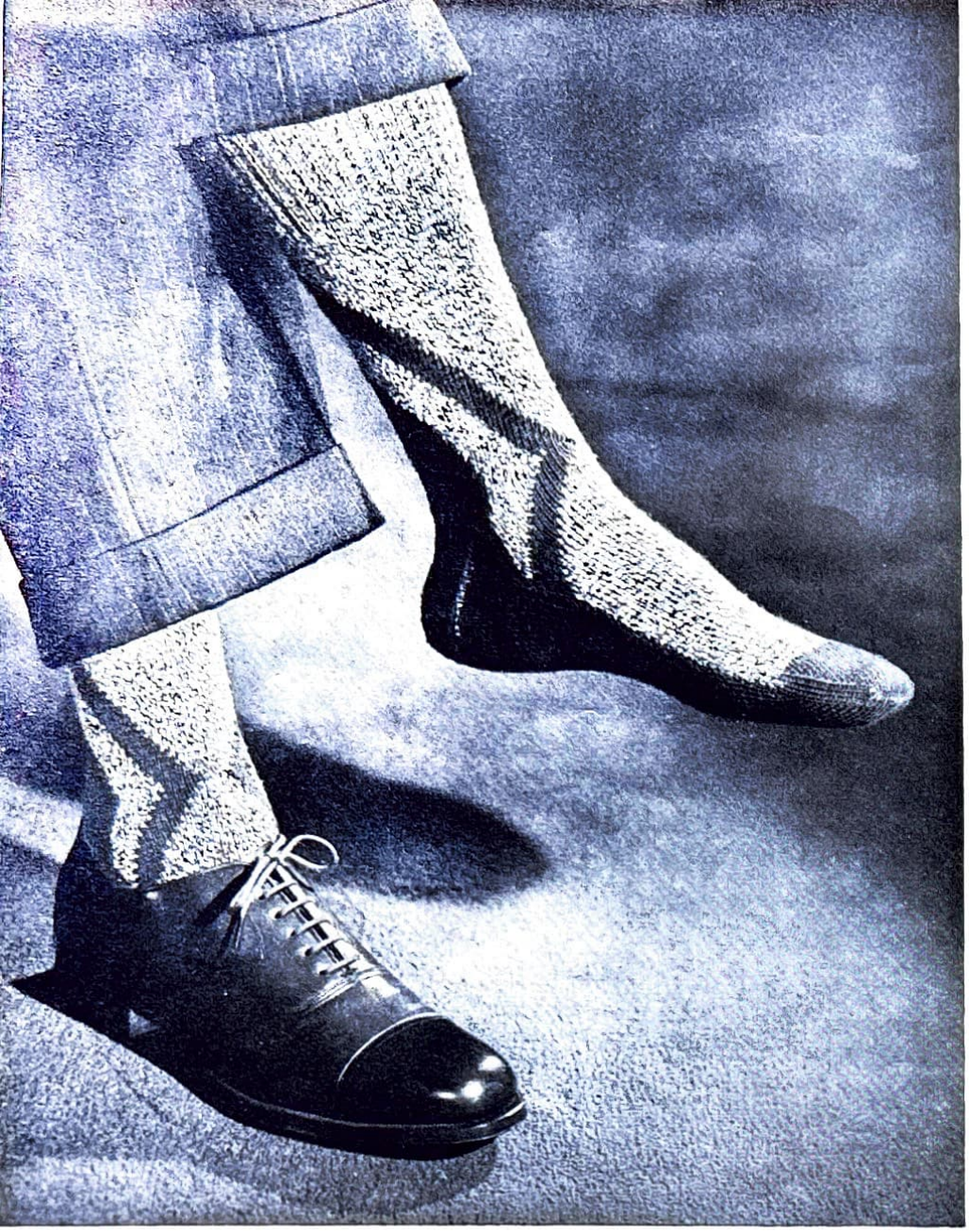

50 STS. FOR INSTEP
READ PURL ROWS FROM THIS SIDE
READ KNIT ROWS FROM THIS SIDE
72 STS. FOR LEG
50 STS. FOR INSTEP
⊙—MAIN COLOUR (B)
□—CONTRASTING COLOUR (A)

Geometric

(Instructions see page 6)

Plaid

(Instructions opposite)



Diagonals

MATERIALS:
3 ply BEEHIVE FINGERING, PATONISED. 2 ozs. Main Colour (B). 2 ozs. Contrasting Colour (A). Set of 4 No. 14 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 10 sts. and 14 rows = 1 inch.

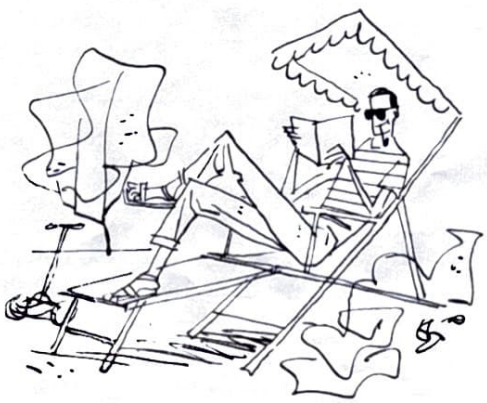
Check tension—see page 29.

For Washing Instructions—see page 29.

Wind 1 skein (B) into 4 balls. Wind (A) into 3 balls.

With (A) wool and two needles cast on 80 sts. **loosely.** Work 4½ ins. ribbing (K1. P1), dec. 1. st. at end of last row. Proceed:—
1st row: Join 1st. ball (B). K1(B). 77(A). Join 2nd ball (B). K1(B).
2nd row: Working in Coloured Pattern Knitting, see page 18. K1(B), P77(A). K1(B).
3rd row: K2(B), 75(A). 2(B).
4th row: K1(B). P1(B). 75(A). 1(B). K1(B).
5th row: K2(B). 73(A). 3(B).
6th row: K1(B). P2(B). 73(A). 2(B). K1(B).
Continue in this manner, working 1. st. extra with (B) at each end of work and 2 sts. less with (A) in centre of work, every knit row, until there are 6 sts. with (B) at each end of work ending with purl row.
13th row: Join 2nd ball (A). K1(A). 6(B). 65(A). 6(B). Join 3rd ball (A). K1(A).
14th row: K1(A). P6(B). 65(A). 6(B). K1(A).
15th row: K2(A). 6(B). 63(A). 6(B). 2(A).
16th row: K1(A). P1(A). 6(B). 63(A). 6(B). 1(A). K1(A).
17th row: K3(A). 6(B). 61(A). 6(B). 3(A).
18th row: K1(A). P2(A). 6(B). 61(A). 6(B). 2(A). K1(A).
Continue in this manner until there are 8 sts. with (A) at each end of work ending with purl row.
29th row: Join 3rd ball (B). K1(B). 8(A). 6(B). 49(A). 6(B). 8(A). Join 4th ball (B). K1(B).
30th row: K1(B). P8(A). 6(B). 49(A). 6(B). 8(A). K1(B).
31st row: K2(B). 8(A). 6(B). 47(A). 6(B). 8(A). 2(B).
32nd row: K1(B). P1(B). 8(A). 6(B). 47(A). 6(B). 8(A). 1(B). K1(B).
33rd row: K3(B). 8(A). 6(B). 45(A). 6(B). 8(A). 3(B).
34th row: K1(B). P2(B). 8(A). 6(B). 45(A). 6(B). 8(A). 2(B). K1(B).
Continue in this manner until there are 24 sts. with (B) at each end of work ending with purl row. *(Continued on page 7)*

Diagonal Panels



MATERIALS:
3 ply BEEHIVE FINGERING, PATONISED.
2 ozs. Main Colour (B). 1 oz. Contrasting Colour (A).
½ oz. Contrasting Colour (C). Set of 4 No. 14 Queen Bee Knitting Needles (points at both ends).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 10 sts. and 14 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

Wind 1 skein (B) into 3 balls. Wind (A) and (C) each into 4 balls.

With (B) wool and two needles cast on 80 sts. **loosely.**
Work 1 inch ribbing (K1. P1). Break (B). Join (C).
Knit 1 row. Work 1 inch ribbing. Break (C). Join (A).
Knit 1 row. Work 1 inch ribbing. Break (A). Join (B).
Knit 1 row. Continue even in ribbing until work measures 4 ins. from beginning dec. 1. st. at end of last row. With right side of work facing proceed:—

1st row: K10(B). Join 1st. ball (A). K20(A). Join 2nd ball (B). K19(B). Join 2nd ball (A). K20(A). Join 3rd ball (B). K10(B).

2nd row: Working in Coloured Pattern Knitting, see page 18. K1(B). P9(B). 20(A). 19(B). 20(A). 9(B). K1(B).

3rd row: K10(B). Join 1st. ball (C). K1(C). 19(A). 19(B). 19(A). Join 2nd ball (C). K1(C). 10(B).

4th row: K1(B). P9(B). 2(C). 18(A). 19(B). 18(A). 2(C). 9(B). K1(B).

5th row: K10(B). 3(C). 17(A). 19(B). 17(A). 3(C). 10(B).

****6th row:** K1(B). P9(B). 4(C). 16(A). 19(B). 16(A). 4(C). 9(B). K1(B).

7th row: K10(B). 5(C). 15(A). 19(B). 15(A). 5(C). 10(B).

8th row: K1(B). P9(B). 6(C). 14(A). 19(B). 14(A). 6(C). 9(B). K1(B).

Keeping 10 (B) sts. at each end of needle and 19 (B) sts. in centre of work as before, continue in this manner working 1. st. more with (C) and 1. st. less with (A) in the side panels every row until there are 16 (C) sts. and 4 (A) sts. in each panel, ending with purl row.

19th row: K10(B). Join 3rd ball (A). K1(A). 16(C). 3(A). 19(B). 3(A). 16(C). Join 4th ball (A). K1(A). 10(B).

(Continued on page 24)

Mock Cable Rib

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). Small quantity of coloured wool (A) for stripes in heels and toes.

MEASUREMENTS: Length of leg to bottom of heel flap 8½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

PATTERN: **1st to 5th rounds inclusive:** P1. ★K2. P2. Repeat from ★ to last 3 sts. K2. P1.

6th round: ★Knit into front of 2nd st. on left hand needle but do not slip off needle. Knit into front of 1st. st. in usual manner and slip both sts. off needle together. (The working of 2 sts. in this manner will be termed "Twist Right" throughout). Knit into back of 2nd st. on left hand needle but do not slip off needle. Knit into front of 1st. st. in usual manner and slip both sts. off needle together. (The working of 2 sts. in this manner will be termed "Twist Left" throughout). Repeat from ★ to end of round.

7th to 11th rounds inclusive: K1. ★P2. K2. Repeat from ★ to last 3 sts. P2. K1.

12th round: ★Twist Left. Twist Right. Repeat from ★ to end of round. These 12 rounds complete one pattern.

Cast on 76 sts. **loosely.** (24. 28. 24). Continue even in pattern until work measures approx. 6 ins. from beginning ending with 5th pattern round.

Rearrange sts. as follows:—Slip last 4 sts. off end of 1st. needle onto beginning of 2nd needle. Slip first 4 sts. off beginning of 3rd needle onto end of 2nd needle. (20. 36. 20). Divide the 36 sts. on 2nd needle on 2 needles and leave for instep. Knit the 20 sts. of 1st. needle onto 3rd needle. These 40 sts. are for heel. Working on the 40 heel sts. **Next row:** K1. P18. P2tog. P18. K1. (39 sts. on needle).

Make and shape the "Aladdin" heel as given from ¶ to ¶ on page 28.

To make and shape instep: Put the 36 instep sts. onto one needle. *1st needle*: With **right** side of work facing, using coloured wool, **being sure to leave an end 8 ins. long,** knit across the 21 heel sts. Break coloured wool leaving another end 8 ins. long. With **right** side of work facing, rejoin main wool and cast on 18 sts. **loosely.** *2nd needle*: As 6th pattern round. *3rd needle*: Cast on 18 sts. **loosely** and knit 10 sts. from 1st. needle. There are 29 sts. on 1st. needle, 36 sts. on 2nd needle (instep needle), 28 sts. on 3rd needle. Proceed:—

1st round: *1st needle*: Knit. *2nd needle*: As 7th pattern round. *3rd needle*: Knit.

2nd round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: As 8th pattern round. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle.

Keeping continuity of pattern on 2nd needle (that is continuing at 9th pattern round), continue decreasing for instep on 1st. and 3rd needles as before until there are 18 sts. on 1st. needle, 36 sts. on 2nd needle and 17 sts. on 3rd needle. (71 sts. in round).

Keeping 1st. and 3rd needles in plain knitting and 2nd needle in pattern as before, continue even until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Dec. 1. st. in centre of 2nd needle on 1st. round, shape toe as given on page 28.

DIAGONAL PANELS *(Continued from page 23)*

20th row: K1(B). P9(B). 2(A). 16(C). 2(A). 19(B). 2(A). 16(C). 2(A). 9(B). K1(B).
21st row: K10(B). 3(A). 16(C). 1(A). 19(B). 1(A). 16(C). 3(A). 10(B). Break 1st. and 2nd balls (A).

Working the (B) sts. as before, but substituting (A) for (C) and (C) for (A), repeat the 6th to 21st rows inclusive.★★ Repeat from ★★ to ★★ once, then from 6th to 21st rows inclusive.

86th row: K1(B). P9(B). 4(A). 16(C). 19(B). 16(C). 4(A). 9(B). K1(B).
87th row: K10(B). 5(A). 16(C). 17(B). 16(C). 5(A). 10(B).
88th row: K1(B). P9(B). 6(A). 16(C). 15(B). 16(C). 6(A). 9(B). K1(B).
89th row: K10(B). 7(A). 16(C). 13(B). 16(C). 7(A). 10(B).
90th row: K1(B). P9(B). 8(A). 16(C). 11(B). 16(C). 8(A). 9(B). K1(B).
91st row: K10(B). 9(A). 16(C). 9(B). 16(C). 9(A). 10(B).
92nd row: K1(B). P9(B). 10(A). 16(C). 7(B). 16(C). 10(A). 9(B). K1(B). Break 1st. and 3rd balls (B).
Work now measures approx. 11 ins. from beginning. Proceed:—

To arrange heel stitches: Slip first 20 sts. onto one needle. Slip last 20 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 39 sts. on one needle are for instep. Working on the 39 instep sts. proceed:—

1st row: Join 1st. ball (A). K1(A). 16(C). 5(B). 16(C). Join 2nd ball (A). K1(A).
2nd row: K1(A). P1(A). 16(C). 3(B). 16(C). 1(A). K1(A).
3rd row: K3(A). 16(C). 1(B). 16(C). 3(A).
4th row: K1(A). P3(A). 31(C). 3(A). K1(A).
5th row: K5(A). 29(C). 5(A).
6th row: K1(A). P5(A). 27(C). 5(A). K1(A).

Continue in this manner working 1. st. more with (A) at each side of work and 2 sts. less with (C) in centre of work until sts. on needle are as follows:—19(A). 1(C). 19(A) ending with knit row. Break (C) and 1st. ball (A).

Next row: K1. Purl to last st. K1.

With (A) wool continue even in Stocking st. on these 39 sts. until work measures (from where sts. were divided for heel):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Break wool. Leave these 39 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 40 heel sts. onto one needle. With wrong side of work facing join (B) wool. K1. P18. P2tog. P18. K1. These 39 sts. are for heel of sock.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join (B) wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 35 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Still working with (B) wool proceed:—

Next row: K17. (This is 3rd needle). With another needle knit remaining 18 sts. (This is 1st. needle). With another needle knit across the 39 instep sts. Sts. are now divided:—*1st needle*: 18 sts. *2nd needle*: 39 sts. *3rd needle*: 17 sts. Slip 1. st. from each end of 2nd needle onto the 1st. and 3rd needles. (19. 37. 18).

Shape the toe as given on page 28.

Open Rib

(Instructions below)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). Small quantity of coloured wool (A) for stripes in heels and toes.

MEASUREMENTS: Length of leg to bottom of heel flap 8½ ins.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

PATTERN: **1st round:** ★K2. P1. Repeat from ★ to end of round.

2nd round: ★Sl.1. K1. Pass the slipped st. over the knit st. and before slipping it off the right hand needle knit through the back of it. (The working of 2 sts. in this manner will be termed "Twist" throughout). P1. Repeat from ★ to end of round. These 2 rounds complete one pattern.

Cast on 75 sts. **loosely**. (27. 21. 27). Work 6 ins. even in pattern ending with 2nd pattern round.

Rearrange sts. as follows:—Slip last 6 sts. off end of 1st. needle onto beginning of 2nd needle. Slip first 8 sts. off beginning of 3rd needle onto end of 2nd needle. (21. 35. 19). Divide the 35 sts. on 2nd needle on 2 needles and leave for instep. Knit the 21 sts. of 1st. needle onto 3rd needle. These 40 sts. are for heel. Working on the 40 heel sts. **Next row:** K1. P18. P2tog. P18. K1. (39 sts. on needle).

Make and shape the "Aladdin" heel as given from ¶ to ¶ on page 28.

To make and shape instep: Put the 35 instep sts. onto one needle. *1st needle*: With **right** side of work facing, using coloured wool, **being sure to leave an end 8 ins. long,** knit across the 21 heel sts. Break coloured wool leaving another end 8 ins. long. With **right** side of work facing, rejoin main wool and cast on 18 sts. **loosely.** *2nd needle*: ★K2. P1. Repeat from ★ to last 2 sts. K2. *3rd needle*: Cast on 18 sts. **loosely** and knit 10 sts. from 1st. needle. There are 29 sts. on 1st. needle, 35 sts. on 2nd needle (instep needle), 28 sts. on 3rd needle. Proceed:—

1st round: *1st needle*: Knit. *2nd needle*: ★Twist. P1. Repeat from ★ to last 2 sts. K2. *3rd needle*: Knit.

2nd round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: ★K2. P1. Repeat from ★ to last 2 sts. K2. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle. Repeat these 2 rounds until there are 18 sts. on 1st. needle, 35 sts. on 2nd needle and 17 sts. on 3rd needle. (70 sts. in round).

Keeping 1st. and 3rd needles in plain knitting and 2nd needle in pattern as before, continue even until work measures (from where sts. were cast on for instep):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Shape toe as given on page 28.

Mock Cable Rib

(Instructions opposite)

Woven Diamonds

(Illustrated opposite)

MATERIALS:

3 ply BEEHIVE FINGERING, PATONISED

or

PATWIN 3 ply PATONISED KNITTING WOOL WITH NYLON

3 ozs. for sizes up to 11. For sizes 11½ and 12, 4 ozs. Set of 4 No. 13 Queen Bee Knitting Needles (points at both ends). Small quantity of Contrasting Colours (A) and (C).

MEASUREMENTS: Length of leg to bottom of heel flap 13½ ins.

To shorten leg of sock: Work 1 inch less in ribbed cuff.

Tension: 9½ sts. and 13 rows = 1 inch.

Check tension—see page 29.

For Washing Instructions—see page 29.

NOTE: The legs of these socks are worked on two needles to simplify handling for the weaving of the stripes.

With two needles cast on **74 sts. loosely.**

Work 4½ ins. ribbing (K1. P1). increasing across last row to 77 sts. on needle. Proceed:—

****1st row:** (right side of work). Knit.

2nd row: (wrong side of work). K1. P1. ★Put wool to back of work. Slip next st. purlways. Bring wool to front of work P1. Repeat from ★ to last st. K1.

3rd row: Knit.

4th row: K1. ★With wool to back of work as before, slip next st. purlways. Bring wool to front of work. P1. Repeat from ★ to last 2 sts. Leaving wool at back of work, slip next st. purlways. K1.** These 4 rows complete one pattern.

Repeat from ** to ** 27 times. (Work now measures approx. 11 ins. from beginning).

To arrange heel stitches: With right side of work facing slip first 20 sts. onto one needle and last 20 sts. onto 2nd needle. Leave these 2 needles for heel. The remaining 37 sts. on one needle are for instep. Join wool to instep sts. and beginning with 1st. row, continue even in pattern until work measures (from where sts. were divided for heel):—

6¼ ins. for size 10. 7¼ ins. for size 11. 8¼ ins. for size 12.

Break wool. Leave these 37 sts. on one needle until heel and sole have been worked. Proceed:—

Slip the 40 heel sts. onto one needle. With wrong side of work facing, join wool. K1. P18. P2tog. P18. K1. These 39 sts. are for heel of sock.

Make and shape the "Aladdin" heel as given on page 28.

To shape instep and make sole: With **right** side of work facing join wool to the 21 sts. of heel flap. Cast on 18 sts. **loosely.** Knit these 18 sts. and knit across the 21 heel sts. Cast on 18 sts. **loosely.** (57 sts. on needle).

Next row: K1. Purl to last st. K1. **Next row:** K1. K2tog. Knit to last 3 sts. Sl.1. K1. p.s.s.o. K1. Repeat last 2 rows to 35 sts. on needle. Continue even in Stocking st. until work measures same as instep piece, ending with purl row. Proceed:—

Next row: K17. (This is 3rd needle). With another needle knit remaining 18 sts. (This is 1st. needle). With another needle knit across the 37 sts. dec. 2 sts. in row (This is 2nd needle). Join in round. Knit to end of 3rd needle. Sts. are now divided:—*1st needle:* 18 sts. *2nd needle:* 35 sts. *3rd needle:* 17 sts.

Shape toe as given on page 28, but do not make up sock until the weaving has been done.

To weave the All-Over Diamonds: Cut a strand of (A) and (C) each 40 ins. long. There are 37 bars across 1st. row of pattern. Mark centre bar (the 19th). Thread a tapestry needle with (A) and from right side of work pass needle under centre bar and bring up wool until half is pulled through. ★Pass needle diagonally under next bar to right in row above as shown in picture, see below. Repeat from ★ until needle has been passed under 2nd to last bar to right. Working to left pass needle under each bar until last bar at side edge of instep. Working to right pass needle under each bar to centre bar of instep. Leave this strand. Thread other end of same strand into tapestry needle and working to left, work other side to correspond, noting that wherever this strand crosses the 1st. one, should be in centre of sock.

Thread needle with (C) and bring up wool for half its length under the 9th bar to right of centre, then working to right continue from ★ as given for the (A) strand being careful to turn and work to left when needle has been passed under 2nd to last bar to right. Continue diagonally down the full length of the sock ending at one outside edge of the instep, even with the meeting of the (A) strands in centre. Work the other half of this strand to left ending at heel edge. Cut another (C) strand and weave other side to correspond. Cut two strands of (A) each 14 ins. long and beginning each strand under the 9th bar from (C), weave across the leg of sock ending at heel edge.

Finish Heel and Make Up Sock as given on page 28, adjusting the woven strands where necessary to prevent binding and darn in ends.

To weave the Diamond Panels: Cut a strand of (A) and (C) each 2 yds. long. There are 37 bars across 1st. row of pattern. Mark centre bar (the 19th) then the 10th bar to right and left of centre. Thread a tapestry needle with (C) and from right side of work pass needle under 10th bar from centre on one side of leg and bring up wool until half is pulled through. Working to right, pass needle diagonally under next bar to right in row above as shown in picture, see below, until needle has been passed under 10 bars in all. Working to left pass needle under 18 bars, then to right under 18 bars, then to left under 9 bars ending at heel edge. Leave this strand. Thread other end of same strand into tapestry needle and work down leg in same manner, thus forming diamonds. With the last strand used, pass it under work and bring up under 2nd bar to left (missing 1 bar). Work diagonally to right under 14 bars, left under 18 bars, right under 18 bars and left under 5 bars. Leave this strand. Pick up the 1st. strand used and pass it under work and bring up under 2nd bar to right and work towards cuff to correspond to last strand used. Leave this strand.

Weave half of (A) right under the bars between (C) lines from cuff to heel. Leave this strand. Pass other under to back of work and bring up under the bar between the (C) lines at other side and weave to heel to correspond. With the last strand used, working to right pass needle under next 7 bars, then under 18 to left, 18 to right then 11 to left. Leave this strand. With other strand work down to cuff on opposite side to correspond.

Work pattern on other side of sock in same manner.

Finish heel and Make Up Sock as given on page 28, adjusting the woven strands where necessary to prevent binding and darn in ends.

TO WEAVE THE DIAMOND PANELS

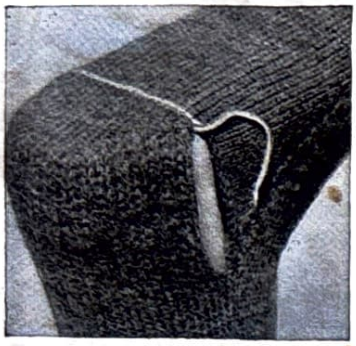
Woven Diamonds

(Instructions opposite)

The *Beehive* Aladdin Heel

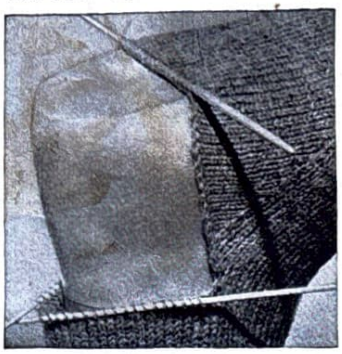
You can replace a worn out heel without unravelling the foot

BEEHIVE "ALADDIN" HEEL. By making the replacement of heels in socks a simple and practical operation, Patons & Baldwins Limited are glad to offer this contribution toward your personal economy. An application for patent has been filed and although Patons & Baldwins Limited welcome the use of this invention by persons knitting socks by hand with Patons & Baldwins' yarn, other persons should not use or imitate this invention without first obtaining a license in writing from Patons & Baldwins Limited



1 *Heel with instep unsewn, ready for sewing and showing ends of coloured thread.*

2 *Heel complete after sewing instep stitches and darning ends of coloured thread.*



3 *Heel unravelled and stitches picked up ready to put onto one needle for new heel to be knitted.*

4 *New heel completed ready for grafting before sewing as in picture one.*

TO FINISH HEEL

Using the coloured wool, sewing on the wrong side, sew up each side of heel flap evenly to the sts. cast on at the instep, see Picture 1. Break wool, darning in the ends securely. Heel is now complete see Picture 2.

TO MAKE UP SOCK

Darn in all ends. Sew back and instep seams where necessary. Put socks on wooden sock stretchers of correct size. Press with damp towel and hot iron, being careful not to flatten ribbing. Leave flat until dry.

After washing always dry flat on wooden sock stretchers.

TO GRAFT TOE

*Inserting the wool needle as if for knitting into 1st. st. of front needle, draw it through the st. and slip the latter off the needle; inserting the needle, as if for purling into 2nd st. of front needle, draw wool through and let the st. remain on the needle, taking the wool under front needle and inserting the wool needle, as if for purling, into 1st. st. of back needle, draw the wool through this st. and slip the latter off the needle; inserting the needle, as if for knitting, into the 2nd st. of back needle, draw the wool through and let the st. remain on the needle; bring the wool forward under the needle and repeat from * until all sts. are worked off, darning in the end of wool securely.

TO KNIT THE NEW HEEL
into the Sock When Replacing a Worn Out Heel.

Unpick the sewn instep seams. Pull the coloured thread out of the knitted portion. This releases sts. in the foot and sts. of the heel. Put the foot sts. on a spare needle. (If any difficulty is experienced pulling the coloured thread, unpick it with a needle.) Unravel the heel sts. to the beginning of the heel sts. (If any difficulty is experienced in unravelling the wool, cut off the heel flap a few rows above the beginning of the heel and unravel the remaining few rows.(Pick up these heel sts. on 2 needles. See Picture 3. Slip the heel sts. onto 1 needle and work the heel as given originally in the sock instruction. Graft these sts. to the sts. left on the spare needle. See Picture 4. If a coloured thread is used for the Grafting you may replace the heel again in the same manner. Re-sew the instep seams at each side of the heel flap. See Pictures 1 and 2. Press all seams.

TO KNIT THE NEW TOE
into the Sock When Replacing a Worn Out Toe.

Pull out or unpick the coloured thread to release the sts. for unravelling. (If any difficulty is experienced in unravelling the wool, cut off the toe a few rows above the beginning of the shaping and unravel the remaining few rows). Arrange the sts. on the needles as they were originally and reknit the toe as before, grafting with coloured wool. For Grafting see left column.

TO MAKE AND SHAPE THE "ALADDIN" HEEL FOR ALL SOCKS

¶**To make the "Aladdin" Heel: 1st row:** *K1. Sl.1. being very careful not to tighten the wool behind the slipped st. This prevents a ridge. Repeat from * to last st. K1.
2nd row: K1. Purl to last st. K1.
Repeat these 2 rows for 2½ ins. ending with 1st. row. Proceed:—

To shape the "Aladdin" Heel: 1st row: K1. P19. P2tog. P1. Turn.
2nd row: K3. Sl.1. K1. p.s.s.o. K1. Turn.
3rd row: P4. P2tog. P1. Turn.
4th row: K5. Sl.1. K1. p.s.s.o. K1. Turn.
5th row: P6. P2tog. P1. Turn.
6th row: K7. Sl.1. K1. p.s.s.o. K1. Turn.
7th row: P8. P2tog. P1. Turn.
8th row: K9. Sl.1. K1. p.s.s.o. K1. Turn.
9th row: P10. P2tog. P1. Turn.
10th row: K11. Sl.1. K1. p.s.s.o. K1. Turn.
11th row: P12. P2tog. P1. Turn.
12th row: K13. Sl.1. K1. p.s.s.o. K1. Turn.
13th row: P14. P2tog. P1. Turn.
14th row: K15. Sl.1. K1. p.s.s.o. K1. Turn.
15th row: P16. P2tog. P1. Turn.
16th row: K17. Sl.1. K1. p.s.s.o. K1. Turn.
17th row: P18. P2tog. P1. Turn.
18th row: K19. Sl.1. K1. p.s.s.o. K1. (21 sts. on needle). Break wool.

Do not leave the wool without breaking otherwise it will be difficult to replace a worn out heel.¶

With **right** side of work facing, using (A) wool, being sure to leave an end 8 ins. long, knit across the 21 heel sts. Break (A) leaving another end 8 ins. long.
Shape instep and sole as given in original instruction.

TO SHAPE THE TOE FOR ALL SOCKS

1st round: *1st needle*: Knit to last 3 sts. K2tog. K1. *2nd needle*: K1. Sl.1. K1. p.s.s.o. Knit to last 3 sts. K2tog. K1. *3rd needle*: K1. Sl.1. K1. p.s.s.o. Knit to end of needle.
2nd round: Knit across each needle. Repeat these 2 rounds to 30 sts. in round. Knit the sts. of 1st. needle onto end of 3rd needle. Break wool.
Using a strand of (A) wool 12 ins. long, thread through a wool needle and graft toe.
For Grafting, see above.
To Finish Heel and Make up Sock, see above.

THE WASHING OF WOOLLIES

Well knitted woollies are worthy of careful treatment. They will give long service and keep their shape and softness if this simple routine is followed:—

WASHING

Dissolve completely a little soap, flakes or powder, cold water soap or good detergent in a small quantity of hot water.

Add cold water until the soap suds are only lukewarm. (too hot for the elbow is altogether too hot for woollies). Detergents require much cooler water.

Place the garment in the suds and squeeze gently. Do not rub or leave to soak.

When the garment is clean, squeeze as much water out as possible but do not wring or twist.

Keep the garment supported by the hands whenever it is removed from the water.

RINSING

Rinse at least twice in clean water, no warmer than the washing suds. *Every trace of soap must be removed.*

A few drops of white vinegar in the final rinse water are good for coloured woollies and particularly helpful when other shades are knitted *with* WHITE.

DRYING

Never let woollies lie wet. Remove all moisture at once by rolling in a thick towel.

Ease the garment back to its original size and shape. Dry on a flat surface away from excessive heat.

Do not hang up—Dry flat.

NOTE:

Most washing troubles are caused by—too hot water, too much soap, too much rubbing, too little rinsing.

PATONISED WOOLS

To ensure the fullest benefit of increased wearing properties, it is recommended that the foregoing washing routine be followed for garments knitted from Patonised Shrink-resist wools.

CHECK TENSION

The garments in this book are worked to the exact tension given. They are closely knitted to ensure a firm fabric that will wear better and keep its shape longer than a loosely knitted fabric. **Check your tension.** Before beginning your garment take the wool and needles specified. Cast on 20 stitches. Work 20 rows stocking stitch. Lay work flat on a table and place a ruler across the stitches. Count the number of stitches to one inch and compare with the tension given in the instructions. All given tension in Beehive instructions is measured over stocking stitch. If your tension is too loose try a size smaller needle. If your tension is too tight try a size larger needle.

Be sure to work to exact tension given if you want your garment to work to correct size.

WOOLS TO USE

Every instruction in this book has been carefully prepared with the wool recommended; for perfect satisfaction be sure to use only the wool specified.

When purchasing the wool, be sure to buy enough *in one dye lot* to complete the garment chosen and avoid trouble in having to match the shade later.

TO BLOCK AND PRESS

Place all knitted pieces on a pad, right side down, measure and pin them to size and shape using rustless pins. Cover with a damp cloth. Holding a hot iron close enough to the cloth to draw steam, smooth over each piece, except for the ribbed bands. Do not press the iron on the work at any time. Remove cloth and leave pieces to dry.

ABBREVIATIONS

KNITTING:
K—knit plain. P—purl. sl.—slip.
st.—stitch. sts.—stitches.
w.o.n.—wool over needle.
w.r.n.—wool round needle.
tog.—together. ins.—inches.
wl.fwd.—wool forward.
p.s.s.o.—pass slip stitch over.
t.b.l.—through back of loops.
inc.—increase. dec.—decrease.

CROCHET:
s.c.—single crochet
d.c.—double crochet
s.s.—slip stitch.
h.tr.—half treble.
h.d.c.—half double crochet
w.o.h.—wool over hook.
d.tr.—double treble.
l.tr.—long treble.
ch.—chain
tr.—treble.

The star symbol (★)—This indicates that the directions immediately following are to be repeated. When directions call for repeating a given number of times, it is understood this is in addition to the original. Thus, repeat 3 times means 4 times altogether.

To knit "even"—The row or work is knitted without increasing or decreasing.

Important: When the instructions read—Cast off 2 sts. K2. (or similar sts.) the stitch on the right hand needle after casting off, is counted as 1 stitch.

TRADUCTION FRANÇAISE

TRICOTER:
K—tricoter à l'endroit. P—tricoter à l'envers.
w.r.n.—une maille jetée à l'envers. sl.—glisser.
p.s.s.o.—passer la maille glissée par dessus. ins.—pouces.
w.o.n.—passer la laine par-dessus l'aiguille. tog.—ensemble.
wl.fwd.—une maille jetée à l'endroit. inc.—augmenter.
t.b.l.—tricoter par derrière la maille. dec.—diminuer.

CROCHET:
ch.—chaine.
tr.—triple crochet.
s.c.—simple crochet.
d.c.—double crochet.
d.tr.—double triple.
h.d.c.—demi crochet.
s.s.—maille glissé.
l.tr.—triple crochet. (long).
w.o.h.—Passer la laine sur le crochet.
h.tr.—Demi triple crochet.

To knit even—Tricoter sans augmenter ni diminuer.

The star symbol (★)—L'astérisque indique que les directions qui suivent doivent être répétées. Si on demande de répéter un certain nombre de fois, il est entendu que c'est en plus de l'original, tel que ★ répéter 3 fois veut dire 4 fois en tout.

ARMHOLE—Emmanchure. NECK EDGE—Encolure. CAST OFF—Rabattre. GARTER STITCH—Point de jarretière, tous les rangs à l'endroit. STOCKING STITCH—Point Jersey. Un rang à l'endroit. Un rang à l'envers. MOSS OR SEED STITCH —1er rang. 1 maille à l'endroit. 1 maille à l'envers. 2e rang. = 1 maille à l'envers vis-à-vis des mailles à l'endroit et 1 maille à l'endroit vis-à-vis des mailles à l'envers.

Published with all rights reserved by Patons & Baldwins Limited, Toronto 19

P&B

FOR GREATER KNITTING CONVENIENCE

Beehive SCOTCH FINGERING IN THE *Beehive* BALL

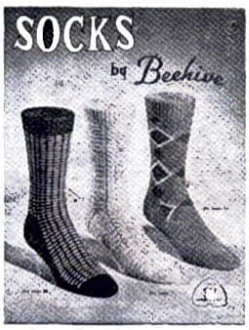
BEEHIVE SCOTCH FINGERING 2, 3, AND 4 PLY

Woollies knitted from Beehive PATONISED wools come out of each wash as young and fresh as the day you finished them. The shrink resistant Patonising process gives protection throughout endless washings.

***A selection of standard knitting instruction books from the* BEEHIVE KNITTER'S LIBRARY:**

Series No. 81

Series No. 37



Series No. 73

Series No. F2

Series No. 56

Series No. 69

Series No. 71

Series No. 83

For FREE folder illustrating complete BEEHIVE KNITTER'S LIBRARY or in case of difficulty, write

PATONS & BALDWINS, LIMITED : TORONTO 19